

# **ALE Easy Device Management - Cloud**

# Enterprise Administrator Guide



ALE Easy Device Management - Cloud Enterprise Administrator Guide\_V1.1



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# 1. Introduction of EDM

Based on a public cloud architecture and an intuitive GUI, the ALE Easy Device Management (EDM) provides rich device management functions. The platform enables you to deploy and manage devices, manage the configurations, firmware, and resource files of all devices on the platform, and at the same time, set scheduled tasks as needed and push them to specified devices. In addition, the platform also supports device status monitoring, exception alarms, and remote diagnosis to ensure immediate response and effective handling of device failure. The interaction between EDM and terminal devices is TLS encrypted in the form of end-to-end and bidirectional authentication, improving the management efficiency of enterprise devices while guaranteeing device security.



# 2. Browser support

Browser	Version	
Google Chrome	Chrome 89 or later	
IE	IE10 or later	
Firefox	Firefox 66 or later	



# 3. Model support

Model	Version
НЗР	2.12.10.000.1254 and later
H3G	2.12.10.000.1254 and later
H3W	2.12.76.010.2171 and later
H6W	2.12.76.010.2171 and later
H6	2.12.10.000.1254 and later
МЗ	2.13.03.000.1911 and later
M5	2.13.03.000.1911 and later
M7	2.13.03.000.1911 and later
М8	2.13.02.000.1354 and later



# 4. Connection and deployment schemes

Considering that the site environment may vary, ALE provides multiple device deployment and management schemes for EDM, including DHCP, EDS, and auto provision.

# 4.1 DHCP

You have configured the URL of option66 or option67 on the DHCP server in advance: https://edm.aledevice.com/dm.xml. EDM is connected immediately after the phone is started. Then, you can use EDM to deploy and configure the device.

# 4.2 EDS

EDM is deployed by using EDS. You only need to add devices to EDM. EDM is connected immediately after the phone is powered on for the first time or restored to factory defaults. Then, you can use EDM to deploy and configure the devices.

### 4.3 Auto provision

After you configure the DM URL (https://edm.aledevice.com/dm.xml) on the **Auto Provision** page of the Web Based Management (WBM) of the phone, click the **Auto Provision Now** button or start the phone to connect EDM and deploy and configure the device.



# 5. Getting started

### 5.1 User activation

1. You first need to apply for an account with ALE or your higher channel service provider. After the application is accepted and confirmed, you will receive an email containing an activation link.

Hello,EnterpriseUser
Please Click The Button Below To Active the User
Immediate Active
Active Link Will Expire In 3 Days, Please Active In Time
If clicking does not work, please copy the page address below to open it in the browser address bar:
https://edm.aledevice.com/#/modifyPassword?type=active&id=d94c7c91-c56b-44de-8847-194adc6e81fs&randomCode=ce9d435745e54b57ae903194a96863e6
This is a system email, please do not reply.
About Us Connect Us
About 03 colliect 03
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2. Click **Immediate Active** or copy the link and open it in your browser. The **Activate User** page is displayed. Enter your username, password, and confirm the password, and click **Activate User** to finish the activation.

Alcatel-Lucent Determine
Activate User
User name
Password
Confirm Password
Activite User



# 5.2 Forget/Reset password

1. Click **Forget Password?** on the login page to enter the Forget Password page. Enter the email address and verification code, and then click OK. In addition, you can also ask your EDM administrator or higher channel service provider to help reset the password.

	Forget Password? The system will send the reset password link to your mailbox.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	The system will send the reset password link to your mailbox.		
· · ·			
	Please enter email address		
		Million Market	
	Please enter the verification code		
and a state of the	Confirm		10000 March 100
	Return to login		
	Copyright 2020 ALE International All rights reserved in all countries		

2. Upon system confirmation, you will receive an email containing a password reset link.

Hello,EnterpriseUser
Please Click The Button Below To Reset the Password
Immediate Reset
Reset Link Will Expire In 3 Days, Please Reset In Time
if clicking does not work, please copy the page address below to open it in the browser address bar:
https://edm.aledevice.com/#/modifyPassword?type=reset&id=d94c7c91-c56b-44da-8a47-194adc6e81fa&randomCode=8a8daf7277bd47ea88a5a7e6a35a4ccf
This is a system email, please do not reply.
About Us Connect Us
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3. Click **Immediate Reset** or copy the link to your browser and open it. The **Reset Password** page is displayed. Enter your new password and configuration, and then click **Submit** to finish password reset.

Alcatel·Lucent 🕖	
Reset Password	
New Password	
Confirm Password	
Submit	

# 5.3 Log into EDM

1. Enter https://edm.aledevice.com in your browser.

Easy Device Management × +			o - o ×
← → C @ https://edm.aledevice.com/#/login			1 e 🕫 🗈 1
	Alcatel-Lucent 🕢	Easy Device Management  Easy Device Management  EnterpriseUser  Forget Password?  Login	
		English + Phracy Policy Feedback Documents	
	Copyright 2020	ALE International All rights reserved in all countries	



2. Enter your username and password and log into the EDM system.

Alcatel-Lucent	Easy Device Management   Enterprise				♣ English ∨ EnterpriseUser ∨ Feedbar	k Documents
Q Enterp 🕘 🗸 🗸	Device Statistics					
Home     Account Management	Device	1		0	Site	1
Device Management	Device Statistics					
<ul> <li>Device Configuration</li> <li>Site Management</li> </ul>	SIP Account Status		Device Status		Model Statistics	
Task Management     Alarm Management     Alarm Management     Centre Darphostics     Bencources Management     System Management	Registered     Unregistered     Unregistered     Unassigned	0	Onine 1     Onine 0     Abnormal 0		• H6 1	
			Copyright 2021 ALE International All rights reserved in all countries			Cookies $\sim$

# 5.4 Global functions

Alcatel-Lucent	Easy Device Management   Enterprise				2   English   EnterpriseUser   Feedback Documents  3 4 5 6
Q Enterp	Device Statistics				Personal Information
Home  Account Management	Device	1		0	Site 1
Device Management	Device Statistics				
Device Configuration	SIP Account Status		Device Status		Model Statistics
Carle Management     Aarm Management     Aarm Management     Covice Diagnostics     Resources Management     System Management	<ul> <li>Registered</li> <li>Unregistered</li> <li>Unassigned</li> <li>O</li> </ul>		Online 1     Online 0     Abnormal 0		• 15 1
			Copyright 2021 ALE International AII rights reserved in all countries		Castles 🗸
			Copyright 2021 ALE: International: All rights reserved in all countries		Coolides 🗸

Contents	Description
1	You can easily return to the <b>Home</b> page from any other page.
2	Displays unread alarms and alarm type.
3	Select a language.
4	Edit personal information and exit the system.



5	Enter the feedback page.
6	Enter the document download page.
7	Collapse/expand the navigation bar.



# 6. Home

Alcatel-Lucent 🕖 Ea	asy Device Management   Enterprise					🌲 English 🗸 Enterp	riseUser $\vee$ Feedback	Documents
Q Enterp )	Device Statistics							
Home  Account Management	Device	1	Account		0	Site		1
Device Management	Device Statistics							
Device Configuration     Configuration     Site Management     Task Management     Alarm Management	SIP Account Status	Registered 0	Device Status	Online 1		Model Statistics		
<ul> <li>① Device Diagnostics</li> <li>② Resources Management ∨</li> <li>System Management ∨</li> </ul>	(	Unregistered 0     Unassigned 0		Offline 0     Abnormal 0			● H6 1	
			Copyright 2021 ALE Internation	al All rights reserved in all countries				Cookies 🗸

On the Home page, you can check the statistics and status of all SIP accounts, devices, sites, and models.

Contents	Description
Site Selection	The <b>Home</b> page displays the information of the selected site.
Device	Displays the total number of devices in the selected site.
Account	Displays the total number of SIP accounts in the selected site.
Site	Displays the total number of selected sites.
SIP Account Status	Displays the registration status of all SIP accounts in the selected site. <b>Registered:</b> The device using this account is successfully registered. <b>Unregistered:</b> The device using this account is not registered. <b>Unassigned:</b> This account is not assigned to any device.
Device Status	Displays the online status of all devices in the selected site. Online: The device is successfully connected to EDM. Abnormal: Connection error between the device and EDM. Offline: The device is disconnected from EDM.
Model Statistics	Displays the device models and the total number of models in the selected site.



# 7. Account management

On the **Account Management** page, you can import all SIP accounts/SIP servers under the name of the enterprise into EDM. Accounts can be imported or exported in batches.

# 7.1 SIP account

Alcatel-Lucent	Easy Device Management   Enterp	rise					🜲 English 🗸 EnterpriseUser	V Feedback Docu	iments
Q Enterp 🕘 🗸 🗸	SIP Account						+ Add Account	rt Account 主 Expo	ert Account
- Home	Delete						All ~	User Name/SIP Server	
Account Management     SIP Account	SIP Label Name	Display Name	User Name 💠	SIP Server	Status	Site ¢	Date Modified $\Rightarrow$	Operation	\$
SIP Server									
Device Management									
Device Configuration									
Site Management Task Management									
📺 Alarm Management 🗸 🗸									
Device Diagnostics					No Data				
Resources Management $\vee$									
器 System Management 🗸 🗸									
							Total 0 10/page V	< 1 > Go to	1
				Copyright 2021 ALE Intern	tional.All rights reserved in all countries			с	Cookies 🗸

Display	Description
SIP Label Name	The name displayed on the LED screen of the phone.
Display Name	The name displayed on the peer during a call.
User Name	The account registered on the phone.
SIP Server	The address of the SIP server.
Status	The registration status of the account. <b>Registered:</b> The device using this account is successfully registered. <b>Unregistered:</b> The device using this account is not registered. <b>Unassigned:</b> This account is not assigned to any device.
Site	The site to which the account belongs.
Date Modified	Sort by the last modified time. In descending order by default.
Operation	Edit a SIP account.
Custom fields	Custom fields. Click the 🔯 button to show/hide custom fields.

#### 7.1.1 Adding account

Click the Add Account button. The Add Account page is displayed:



Alcatel-Lucent	Easy Device Management   Enterpris	se 🌲 English 🗸 EnterpriseUser 🗸 📔 Feedback	Documents
Q Enterp 🕘 🗸 🗸	SIP Account / Add Accou	int	
🔒 Home			
2 Account Management	SIP Label Name	Please enter SIP label name, maximum 128 characters	
SIP Account			
SIP Server	Display Name	Please enter display name, maximum 128 characters	J
📘 Device Management	* User Name	Please enter user name, maximum 128 characters	1
$ ightarrow$ Device Configuration $\sim$			
Site Management	Register Name	Please enler register name, maximum 128 characters	
Task Management			
📺 Alarm Management 🧹	Password	Please enter password, maximum 128 characters	J
Device Diagnostics	* SIP Server	Please Select SIP Server 🗸 🗸	Ð
Resources Management  System Management			
System management V	Assign Device	Select Model V Select Device V Select Account V	$\otimes$
		+ Add Device	
		Cancel Save	
			Cashias

Contents	Description
SIP Label Name	The name currently displayed on the LED screen of the phone.
Display Name	The caller ID displayed when a SIP phone user makes a call (this function needs to be supported by the SIP server). The configuration contents will be contained in the <b>From</b> , <b>Contact</b> , and <b>P-Preferred-Identity</b> header fields of the SIP INVITE message.
User Name	(Mandatory) User account information, which is provided by the VoIP service provider (ITSP) and is similar to a phone number or is actually a phone number.
Register Name	ID used by the SIP server to authenticate a user. This can be the same as or different from the user name.
Password	The password used by a SIP phone user to register with the SIP server. After being saved, the password is shown as ciphertext for security purposes.
SIP Server	(Mandatory) Select the SIP server for this account. If a SIP server is not available, you can add one by simply clicking $\oplus$ and then go to the SIP server module to set the server parameters.
	<b>Note:</b> Only SIP servers in the same site as the SIP account can be displayed and selected.

	Assign a SIP account to a device and account N of a device. You can click the $\oplus$ button to assign a SIP account to multiple devices.
	Select Model: (Mandatory) Select the device model to which the SIP account is assigned.
Assign Device	Select Device: (Mandatory) Select the MAC/device to which the SIP account is assigned.
	<b>Select Account:</b> (Mandatory) Select the account number of the device to which the SIP account is assigned. (for example, Account1–Account8). If Account1 has a SIP account configured, then the SIP account is displayed.

#### 7.1.2 Importing accounts in batches

The EDM platform enables you to import SIP accounts and SIP servers in batches.

1. On the **SIP Account** page, click the **Import Account** button. The following window is displayed:

Alcatel-Lucent	Easy Device Management   Enterprise		English V EnterpriseUser V Feedback Documents	
Q Enterp 🖲 🗸 🗸	SIP Account		+ Add Account import Account Export Acco	unt
G Home	Delete	Import Account	All V Q User Name/SIP Server	
Account Management SIP Account	SIP Label Name Dis;	·····	Date Modified   Operation	
SIP Server				
Device Management     Device Configuration				
Site Management				
🕑 Task Management		Drag the file here, or click upload		
Alarm Management      V     Device Diagnostics				
Resources Management V		Only after or after lines are supported. Maximum size in 3M		
🞇 System Management 🛛 🖂		Account Template		
		Cancel Inport		
			Total 0 10/page ~ C 1 > Go to 1	
		Copyright 2021 ALE International All rights reserved in all countries	Cookies	~

- 2. You need to enter the information of the accounts and servers to be imported according to the EDM template format. You can click **Account Template** to download the template.
- 3. After the template is completed, you can either drag files to the upload area or select files from your PC. Click the **Import** button to confirm your operation.
- 4. The system will display the import success message. If the import failed, you can export the failure result, and edit the files again based on the reason for failure before importing them again.

#### 7.1.3 Exporting account

You can export all SIP accounts where necessary. On the **SIP Account** page, click the **Export Account** button in the upper right corner to export account information, including: user name, SIP server, and device information.

#### 7.1.4 Editing account

You can edit account information and assign a SIP account to devices.

- 1. On the **SIP Account** page, click the *L* button next to the account to go to the editing page.
- 2. Click the **Save** button to save your change.

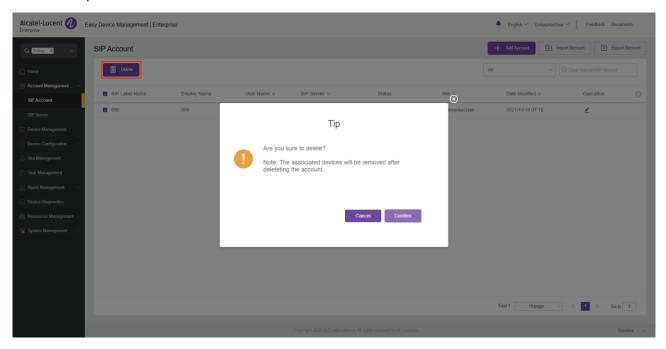


#### Note:

• If a device goes offline, the account information will be updated only when the device goes online.

#### 7.1.5 Deleting account

You can click the **Delete** button in the upper-left corner to delete an unwanted account. The associated devices will also be deleted once the account is deleted. You can delete accounts individually or in batches on the EDM platform.



### 7.2 SIP server

Alcatel-Lucent	Easy Device Management   Enterprise			🌲 English 🗸 Enterpr	iseUser $\vee$ Feedback	Documents
Q Enterp 🖲 🗸 🗸	SIP Server					- Add Server
lome	Delete				Q Server Name/SIP	Server
SIP Account Management A	Server Name ¢	SIP Server	Account Number ¢	Site ~	Operation	۵
SIP Server						
Device Management     Oevice Configuration						
😹 Site Management						
😒 Task Management						
📺 Alarm Management 🗸 🗸						
Device Diagnostics			No Data			
Resources Management 🗸						
😤 System Management 🗸						
				Total 0 10/page	<ul> <li>✓</li> <li>✓</li> </ul>	Go to 1
			national All rights reserved in all countries			Cookies 🗸

Display	Description
Server Name	Custom server name.
SIP Server	IP address or domain name of the SIP server.

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Account Number	Displays the number of SIP accounts on the SIP server.
Site	The site to which the server belongs.
Operation	Edit or delete a device.
Custom Fields	Click the 🥸 button to show/hide custom fields.

### 7.2.1 Adding SIP server

Alcatel-Lucent 🕖	Easy Device Management   Enterpris	e English ~ EnterpriseUser ~ Feedba	ck Documents
Q Enterp 🕘 🗸 🗸	SIP Server / Add Server		
E Home			
🚑 Account Management 🗠	* Server Name	Please enter server name, maximum 128 characters	
SIP Account			
SIP Server	* SIP Server	Please enter SIP server, maximum 128 characters	)
Device Management	* SIP Server Port	5060	
$\odot$ Device Configuration $\sim$			)
😹 Site Management	Register Expire Time	3600	
😧 Task Management			
📺 Alarm Management 🧹	* Transport Mode	UDP V	
Device Diagnostics	Outbound Proxy	Please enter outbound proxy, maximum 128 characters	
Resources Management V	Gubballa Ploxy		J
🔐 System Management 🧹	Outbound Proxy Port	5060	
	* Site	Please select site V	
	Additional Settings	Please Select	$\otimes$
		+ Add	
		Copyright 2021 ALE International All rights reserved in all countries	Cookies 🗸

Contents	Description
Server Name	(Mandatory) Custom server name.
SIP Server	(Mandatory) IP address of the SIP server, which is provided by the VoIP service provider.
SIP Server Port	(Mandatory) Port number of the SIP server, which is provided by the VoIP service provider.
Registration Expiration Time	(Mandatory) Registration period of a phone, based on which the phone sends a registration request.
Transport Mode	(Mandatory) Transport mode for the phone to interact with the SIP server, which is provided by the VoIP service provider.
Outbound Proxy	(Mandatory) Set the address of the proxy server, multimedia gateway, or session border controller. Used for firewall and NAT traversals in different network environments. STUN does not work if the system detects symmetric NAT. The proxy server can provide a solution to symmetric NAT.
Outbound Proxy Port	Set the port of the proxy server, multimedia gateway, or session border controller.



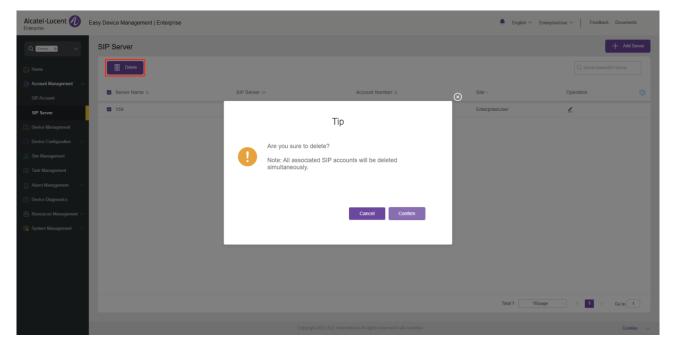
Site	Select the site to which the SIP server belongs.
Additional Settings	You can add other custom fields. Some custom fields are valid only for certain device models.

#### 7.2.2 Editing SIP server

You can edit all SIP server information. Click the *L* button next to the SIP server to go to the editing page. Changes will be applied to all accounts under this server.

#### 7.2.3 Deleting SIP server

You can delete unwanted SIP servers individually or in batches. The deletion operation will delete all SIP accounts under this server.



# 8. Device management

The **Device Management** page displays all associated devices. You can check device information, status, and account information. The EDM platform enables you to configure parameters, upgrade firmware, restart/restore factory settings, check device information and task history, and perform other operations.

Alcatel-Lucent	Easy Device Management   Ente	rprise						🌲 English 🗎	✓ EnterpriseUser ✓	Feedback	Documents
Q Enterp 🔿 🗸 🗸	Device Management						+ ^	dd Device	ort Device	xport Device	C Refresh
A Home	Upgrade Firmware	Site Assignmen	t More 🗸				All Mode	ts v	Q MAC/IP/Device N	ame/User Name	Filter 🗸
Account Management     V     Device Management	MAC Address 🗢	S/N ≑	Device Name	Device Model \$	Firmware Version $\Leftrightarrow$	Public IP \$	Private IP \$	Account Status ¢	Site Name \$	[ Operation	\$
$\bigotimes$ Device Configuration $\checkmark$	3C:28:A6:08:02:5C	TPK211601019		H6	2.12.10.000.1254	124.74.66.174	192.168.100.25	No Account	EnterpriseUser	:2 🕸	
😹 Site Management											
🙆 Alarm Management 🗸 🗸											
Device Diagnostics											
<ul> <li>Resources Management ~</li> <li>System Management ~</li> </ul>											
								Total 1	10/page v	1 >	Go to 1
					t 2021 ALE International All rights re	eserved in all countries					Cookies $\checkmark$

# 8.1 Adding device

On the Device Management page, click the Add Device button. The following window is displayed:

Alcatel-Lucent 🕖	Easy Device Management   Enter	prise			English $\checkmark$ EnterpriseUser $\checkmark$	Feedback Documents
Q Enterp	Device Management /	Add Device				
🔓 Home						
은: Account Management 🗸	Device Name	Please enter device name, maximum 128 characte	rs			
Device Management	* MAC Address					
Device Configuration	International Action					
😞 Site Management	* S/N	Please enter S/N				
🚊 🛛 🗸	* Site	Please select site				
Device Diagnostics	one					
Resources Management ~	Bind Account	+ Add				
器 System Management 🗸 🗸						_
					Cancel	ave
			Copyright 2021 ALE Internationa	LAII rights reserved in all countries		Cookies 🗸

#### Note:

• Ensure that the added device has been added to the EDM library by the administrator. Otherwise, the device cannot be added.



Contents	Description
Device Name	Set a device name that can be used to identify the device. You can enter a maximum of 64 characters.
MAC Address	(Mandatory) Enter the MAC address of the device (You can find the MAC serial number from the bottom of the device or on the MAC label of the package). Or you can copy the MAC address and the system will automatically populate it. Format options include "112233445566", "11-22-33-44-55-66", and "11:22:33:44:55:66".
S/N	(Mandatory) Enter the S/N of the device (You can find the S/N from the bottom of the device or on the S/N label of the package).
Model	(Mandatory) Select the device model.
Site	(Mandatory) Select the site to which the device belongs.
Bind Account	Assign a SIP account to this device.

### 8.2 Importing device

You can import multiple devices by uploading files. Click the **Import Device** button on the **Device Management** page. The following window is displayed:

Alcatel-Lucent	Easy Device Management   Enterprise		English V EnterpriseUser V Feedback Documents
Q Enterp 🐑 🗸 🗸	Device Management		+ Add Davice Import Device Export Device
Home Account Management	Upgrade Firmware     MAC Address      S/N	Import Device	✓      ✓
Device Management     Device Configuration     Site Management     Task Management	☐ ● 3C:28:A6:06:02:5C TPK211		No Account EnterpriseUser 2 2 3 1 ···
<ul> <li>Alarm Management </li> <li>Device Diagnostics</li> <li>Resources Management </li> </ul>		Drag the file here, or click upload	
😭 System Management 🧹 🗸		Caly who as also the programmed to be to 300	
		Cancal Inport	
			Total 1 10/page < 1 > Go to 1
			Cookies 🗸

1. Click the **Device Template** button. You need to enter the required information as instructed.



#### Instructions:

- 1. Fields marked with \* are required and cannot be empty.
- 2. Device name: The maximum number of characters allowed is 128.
- 3. MAC address: Valid characters are 0-9, A-Z, hyphens (-), and colons (:) (e.g. 00-15-65-1A-2B-3C,
- 00:15:65:1a:2b:3c, 0015651a2B3c, etc.). If users want to assign accounts to multiple devices, they shall fill in the MAC addresses in multiple lines.
- 4. SN: Required if users want to add new devices to EDM. Only alphanumeric characters allowed.
- 5. Site Name format: 1st Level Site/2nd Level Site/.../New Site. Users must enter the names starting from the 1st Level Site.
- 6. SIP Account: This entry corresponds to the User Name in the SIP Account. If this value matches the value in the User Name, then the SIP Account will be directly bound, and the following SIP Server, Username, Register Name and Password will not be matched.
- SIP Server, User Name, Register Name and Password: If the SIP Account is empty, take the parameter value here; If the SIP Server does not exist in the system, a SIP Server is automatically generated. If the User Name does not exist in the system, a SIP Account is automatically generated.

	1								1					1					
Device Name	*MAC Address	NS*	*Model	*Site Name	SIP Account 1	SIP Server 1	User Name1	Register Name1	Password 1	SIP Account 2	SIP Server 2	User Name2	Register Name2	Password 2	SIP Account 3	SIP Server 3	User Name3	Register Name3	Password 3

Contents	Description
Device Name	Set a device name that can be used to identify the device. You can enter a maximum of 64 characters.
MAC Address	(Mandatory) Enter the MAC address of the device (You can find the MAC serial number from the bottom of the device or on the MAC label of the package). Format options include "112233445566", "11-22-33-44-55-66", and "11:22:33:44:55:66".
S/N	(Mandatory) Enter the S/N of the device (You can find the S/N from the bottom of the device or on the S/N label of the package).
Site	(Mandatory) Enter the site to which the device belongs.
SIP Account (1/2/3)	Enter the SIP account to which Account1/2/3 of this device corresponds. The SIP account already exists on EDM.
SIP Server (1/2/3)	Enter the SIP server address to which Account1/2/3 of this device corresponds. The SIP server address does not exist on EDM. EDM will automatically add the related SIP server.
User Name (1/2/3)	Enter the user name of the SIP account to which Account1/2/3 of this device corresponds. The user name does not exist on EDM. EDM will automatically add the related SIP account.
Register Name (1/2/3)	Enter the registered name of the SIP account to which Account1/2/3 of this device corresponds. The registered name does not exist on EDM. EDM will automatically add the related SIP account.
Password (1/2/3)	Enter the password of the SIP account to which Account1/2/3 of this device corresponds. The password does not exist on EDM. EDM will automatically add the related SIP account.

2. The fields in the template are described as follows:



- 3. You can drag files to the specified location on the pop-up window, or click the upload area to select files from your PC, and click the **Import** button.
- 4. The system will display the import success message. If the import failed, you can export the failure result, and edit the files again based on the reason for failure before importing them again.

# 8.3 Exporting device

You can export all devices where necessary. On the **Device Management** page, click the **Export Device** button in the upper-right corner to export device information, including MAC, S/N, version, SIP server, and account.

#### Note:

• All devices are exported by default.

### 8.4 Refreshing

You can refresh the **Device Management** page to view the device status change. For example, the status of a newly added device is displayed as offline after being connected to EDM. In this case, you need to refresh the **Device Management** page and the device status changes to online.

# 8.5 Configuring SIP account

You can configure a SIP account for a device on the **Device Management** page:

- 1. In the device list, click the  $\stackrel{{\scriptsize\square}}{\rightharpoonup}$  button next to an account to access the **Account Configuration** page.
- 2. After you click the button, you can enter the Account Configuration page shown in the figure below:

Alcatel-Lucent 🕖	Easy Device Management   Enterprise				User ∨ Feedback Documents
Q Enterp 🔿 🗸 🗸	Device Management / Acc	ount Configuration( 3C:28:A6:08:02:5C)			
Account Management $\sim$	Account	User Name	Server Name	SIP Server	
Device Management	Account1	Please Select V			
Device Configuration $\checkmark$ Site Management	Account2	Please Select V			
Task Management Alarm Management V	Account3	Please Select V			
Device Diagnostics	Account4	Please Select V			
∂ Resources Management ∨ 2 System Management ∨				Cancel	Save
			21 ALE International All rights reserved in all countries		Cookie

- 3. On the **Account Configuration** page, you can select a SIP account created on the **SIP Account** page and assign it to the device.
- 4. You can also select a SIP account again or delete an existing SIP account. For batch search, fuzzy search is supported.
- 5. Click **Save**. The account configuration is immediately sent to the device.

Note:

• If the device is not connected to EDM in this case, the configuration will not be synchronized immediately. EDM will synchronize the account configuration next time the device goes online.



• Accounts configured in other ways (for example, on the webpage or device interface) are synchronously displayed on EDM, but you cannot manage these accounts on EDM.

### 8.6 Modifying device configuration parameters

You can modify configuration parameters for an individual device.

1. In the device list, select the device you want to operate and click the <sup>(2)</sup> button to enter the following **Set Parameters** page:

Alcatel-Lucent 🕖	Easy Device Management   Ent	erprise					🌲 Englist	n ∽ EnterpriseUser ∽	Feedback Documents
Q Enterp 🛞 🗸 🗸	Device Management	/ Set Parame	ers( 3C:28:A6:08:	02:5C)					Switch To Text Editor
🕞 Home	Account	SIP Features	Network	Provision	Phone Keys	Settings	Function	Directory&History	Maintenance
Account Management     Device Management	Account1 ~	Select All	Reset Settings						
Device Configuration	Codec		Audio Codec	pcmu;pcma;g729AB;g722;iLBC;opus		0			
😹 Site Management	Advanced		OPUS Bandwidth	Wide Band		~ 0			
🖄 Alarm Management 🗸 🗸			ILBC Frame Mode	30		~ 0			
Device Diagnostics     Resources Management ~			Ptime						
🞇 System Management 🛛 🗸			Payload Types	101:96					
			VAD	•					
							Cance	Save	Save and update
				Copyright 2021 ALE Internat	ional.All rights reserved in all cou	untries			Cookies $\sim$

- If you click the Select All button, all the options on the current page will be selected. You can click this button again to deselect all.
- If you click the **Reset Settings** button, all the settings on the current page will be restored to their default values.
- 2. If you cannot find certain parameters on the page, you can also click **Switch to GUI Editor** in the upper-right corner of the page to enter the text editor page:

Alcatel-Lucent	Easy Device Management   Enterprise	♣ English ∨ EnterpriseUser ∨ Feedback Documents
Q Enterp 🖲 🗸 🗸	Device Management / Set Parameters( 3C:28:A6:08:02:5C)	Switch To GUI Editor
🔒 Home	Users can edit template parameters by adding text formatted in <setting id="" override="" value="">. Different parameters must be on separate lines. Examples: <setting id="SIPServerLddress" override="rue" value="192.168.1.100">&gt;</setting></setting>	
Device Management     Device Configuration     Ste Management     Tack Management     Aarm Management	xmt version**1 0° encoding**UTF-8*? <settings> <?settings></settings>	
Device Diagnostics     Device Diagnostics     Resources Management     System Management		Cancel Save Save and spoke
	Copyright 2021 ALE International All rights reserved in all countries	Cookies 🗸

The format must be: <setting id="SIPServer1Address"value="192.168.1.100"override="true"/>.

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- You can enter the latest parameters supported by the device. The text editor allows you to configure parameters that cannot be set on the Settings page.
- 3. Click **Save**. EDM will save only the configuration of the device.
- 4. Click **Save and update**. EDM will save the configuration of the device and immediately push it to the device.

#### Note:

- If the device is not connected to EDM in this case, the configuration will not be synchronized immediately. EDM will synchronize the account configuration next time the device goes online.
- Configurations made in other ways (for example, on the webpage or zero configuration) will not be synchronized to EDM.
- For configuration rules, refer to the user manual for the respective device model.

# 8.7 Viewing device details

You can click the \*\*\* button next to a device and select **Device Details** to view the system information and account status of the device.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise		♣ English ∨ EnterpriseUser ∨ Feedback Documents
Q Enterp 🕘 🗸 🗸	Device Management / Device	Details(3C:28:A6:08:02:5C)	
🔒 Home	System Message Account Status		
ः Account Management 🗸			
Device Management			
🔅 Device Configuration 🗸	Last reboot time	2021/11/15 06:57:55:368	
😹 Site Management	Hardware version	Нб	
🔅 Task Management			
📋 Alarm Management 🗸 🗸	Software version	2.12.10.000.1254	
Device Diagnostics	MAC address	3C:26 A6:08:02:5C	
Resources Management ~			
🚟 System Management 🗸 🗸	S/N	TPK211601019	
	IPv4		1
	Address type	DHCP	
	IPv4 address	192.168.100.25	
	IF V4 BUCC33	152.100.100.20	
	Subnet mask	255.255.255.0	
	Data Bastana	400,400,400,4	
			Cookies $\checkmark$
			Cookies 🗸

#### Note:

• The information is acquired in real time from the device and is not available if the device is offline.

### 8.8 Disabling push configuration

If you do not want to push the configuration to the device through the local EDM server, follow these steps:

- 1. Select a device, click the button, and select **Disabled Push Configuration**.
- 2. If **Disabled Push Configuration** is selected, the account configuration or parameters, including task management, will not be pushed to the device through the local EDM server. Configurations that have not been pushed to the device will no longer be pushed.

#### Note:

• If you want to continue pushing the configuration or parameters to the device, you can click the \*\*\* icon and select Enable Push Configuration.

### 8.9 Editing device

You can edit the name, site, and account of a device.

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- 1. In the device list, select the device you want to edit, click the \*\*\* button, and select Edit Device.
- 2. The **Edit Device** page is displayed.
- 3. Click **Save** to make the changes take effect immediately.

# 8.10 Viewing device operation logs

You can view all device operation logs on the EDM platform.

- 1. In the device list, select a device, click the \*\*\* button, and select **Operation Logs**.
- 2. The **Operation Logs** page is displayed. This page displays operation logs about SIP account configuration, parameter update, device rebooting, device upgrade/downgrade, and factory reset.

# 8.11 Viewing task history

You can view the task history on the EDM platform, including real-time and scheduled tasks.

- 1. In the device list, select a device, click the \*\*\* button, and select **Task History**.
- 2. The **Task Management** page is displayed. On this page, you can search for all tasks of the specified device.

# 8.12 Upgrading firmware

EDM enables you to upgrade devices in batches to a certain firmware version.

1. In the device list, select device(s) that you want to upgrade, and click the **Upgrade Firmware** button at the top of the page.

Alcatel-Lucent	Easy Device Management   Enterprise		English ~ EnterpriseUser ~ Feedback Documents
Q Enterp (6) V	Device Management		+ Add Davice Texport Device C Refresh
Home	🗈 Upgrade Firmware 🐰 Site	Upgrade Firmware	Q. MACAP/Device Name/User Name     Filter
Account Management     Device Management	MAC Address $\Rightarrow$ S/N $\Rightarrow$		Account Status $\Rightarrow$ Site Name $\Rightarrow$ [ Operation 🛞
$\bigotimes$ Device Configuration $\sim$	3C:28:A6:08.02:5C TPK211	Firmware Version     Please Select Firmware Version	No Account EnterpriseUser 2 2 🛞 🕀 …
🚴 Site Management		* Execution mode   Immediate   Scheduled	
<ul> <li>Task Management</li> <li>Alarm Management</li> </ul>			
Device Diagnostics		Cancel Save	
Resources Management 🗸			
			Total 1 10(page ~ C Co to 1
			Cookies 🗸

- 2. Select the target version to upgrade to.
- 3. Select Execution mode: Immediate or Scheduled. You can schedule the execution at a future time.
- 4. After you click **Save**, a task is generated. You can view the execution result on the **Task Management** page.

#### Note:

- If the selected devices are of different model specifications and do not have the same firmware, then you cannot upgrade the firmware in batches.
- If no firmware is available for the devices you selected, contact your EDM administrator.



# 8.13 Assigning site

You can change device sites in batches on the EDM platform.

1. In the device list, select device(s) and click the Site Assignment button at the top of the page.

Celes Mangement	Alcatel-Lucent	Easy Device Management   Enterprise				🌲 English 🗸	EnterpriseUser ~	Feedback Documents	1
I under an eine de la construction de la constru	Q Enterp 🖲 🗸 🗸	Device Management			+		rt Device	xport Device 2 Refr	resh
Image: Control Management   Image: Cont	🔒 Home	Upgrade Firmware	Site					ime/User Name	
Code Management   On choic Condynation   Ste Management   Tata Management   On choic Dubyrotation   <	$\geq$ Account Management $\sim$	MAC Address + S/N		Site Assignment		Account Status	Site Name 🗢		
Device Cardguardam   Sine Management   Tark Management   Aterm Management   Device Disprosition   Resources Management   Signature Management   Signature Management	Device Management			Tip: A device can be assigned to only one site		_			
Image: State     Image: Table Automagnement     Image: Table Automa	$\bigotimes$ Device Configuration $\sim$	0.00.00.02.00 TPA				NOACCOUNT		· Z @	
<ul> <li>Alarm Maragament</li> <li>Becker Bargement</li> <li>Resources Maragement</li> <li>System Maragement</li> <li>Here Maragement</li> <li>Her</li></ul>	😹 Site Management		* Site	Please select site					
Order Dagendo   Resources Management   Spatro Management	😥 Task Management								
Cace Cace Cace Cace Cace Cace Cace Cace	📋 Alarm Management 🛛 🗸								
	Device Diagnostics								
	${\begin{subarray}{c} \hline \blacksquare}$ Resources Management ${\begin{subarray}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $				Cancel Save				
	🔐 System Management 🛛 🖂								
Total 1 100page - < 1 > Ge to 1									
Total 1 100page - < 1 > Ge to 1									
Total 1 1 10 page - C 1 - Co to 1									
Total 1 10page - C 1 > Geto 1									
Total 1 10/page - C 1 - Co lo 1									
						Total 1	10/page v k	1 > Go to 1	
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- 2. Select the site to assign to.
- 3. Click **Save** to transfer all selected devices to a new site.

#### Note:

• A device can belong to only one site.

#### 8.14 Rebooting device

You can reboot one or more devices on the EDM platform.

1. In the device list, select device(s) and click More > Reboot Device at the top of the page.

Alcatel-Lucent	Easy Device Management   Ente	rprise						🌲 English 🗎	✓ EnterpriseUser ✓	Feedback I	Documents
Q Enterp 🛞 🗸 🗸	Device Management						+ ^	dd Device	ort Device + E	export Device	C Refresh
🖨 Home	1 Upgrade Firmware	Site Assignm	ent 🛛 More 🗸				All Mode	els 🗸	Q MAC/IP/Device N	ame/User Name	Filter 🗸
Account Management     Device Management	MAC Address 🗢	S/N ≑	Delete Reboot Device	Device Model \$	Firmware Version \$	Public IP \$	Private IP \$	Account Status ¢	Site Name ¢	[ Operation	\$
Device Configuration	3C:28:A6:08:02:5C	TPK211601019	Factory Reset	H6	2.12.10.000.1254	124.74.66.174	192.168.100.25	No Account	EnterpriseUser	2800	Ð
😹 Site Management											
Task Management Alarm Management											
Device Diagnostics											
Resources Management 🗸											
🞇 System Management 🧹											
								Total 1	10/page V	1 > (	Go to 1
				Copyrigh	t 2021 ALE International All rights	reserved in all countries					Cookies 🗸

2. Select Execution mode: Immediate or Scheduled. You can schedule the execution at a future time.



3. After you click **Save**, a task is generated. You can view the execution result on the **Task Management** page.

### 8.15 Restoring factory settings

You can restore factory settings for one or more devices on the EDM platform.

1. In the device list, select device(s) and click **More** > **Factory Reset** at the top of the page.

Alcatel-Lucent	Easy Device Management   Enter	rprise						🌲 English	✓ EnterpriseUser ✓	Feedback	Documents
Q Enterp 🕷 🗸	Device Management						+ ^	dd Device	port Device 🕞 E	export Device	₿ Refresh
Home	1 Upgrade Firmware	Site Assignm	More 🗸				All Mode	ls v	Q MAC/IP/Device N	ame/User Name	Filter ~
<ul> <li>Account Management</li> <li>Device Management</li> </ul>	MAC Address 🗢	S/N ¢	Delete Reboot Device	Device Model $\Leftrightarrow$	Firmware Version $\Leftrightarrow$	Public IP 💠	Private IP 💠	Account Status o	Site Name 👳	[ Operation	\$
$\widehat{\otimes}$ Device Configuration $\checkmark$	■ 3C:28:A6:08:02:5C	TPK211601019	Factory Reset	H6	2.12.10.000.1254	124.74.66.174	192.168.100.25	No Account	EnterpriseUser	2 2 @ (	£
😹 Site Management											
🕑 Task Management											
📺 Alarm Management 🗸 🗸											
Device Diagnostics											
Resources Management V											
🤗 System Managament 🤍											
								Total 1	10/page ~	1 >	Go to 1
					t 2021 ALE International All rights n	eserved in all countries					Cookies 🗸

- 2. Select Execution mode: Immediate or Scheduled. You can schedule the execution at a future time.
- 3. After you click **Save**, a task is generated. You can view the execution result on the **Task Management** page.

#### Note:

• Restoring factory settings will clear all configuration items, including accounts, call history, and contacts. After the factory settings are restored and the device is started, the device will reconnect to EDM and the relevant configurations are applied.

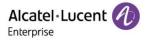


# 8.16 Deleting device

You can delete one or more devices on the EDM platform.

- 1. In the device list, select one or more devices and click **More** > **Delete** at the top of the page.
- 2. Click **Confirm**. The selected devices will be immediately deleted and the scheduled tasks associated with these devices will not be executed.

Alcatel-Lucent	Easy Device Management   Ente	erprise						🐥 English	✓ EnterpriseUser ✓	Feedback D	locuments
Q Enterp 🖲 🗸 🗸	Device Management						+ /	Add Device	port Device E	xport Device	C Refresh
Home	1 Upgrade Firmware	Site Assignment	More 🗸				All Mod	els 🗸			Filter ~
Account Management     Device Management	MAC Address ©	S/N ¢	Device Name	Device Model ¢	Firmware Version ©	Public IP ¢	Private IP 💠	Account Status ¢	Site Name o	[ Operation	
Device Management     Device Configuration	3C:28:A6:08:02:5C	TPK211601019		HE	2 12 10 000 1254	104 74 66 174	402 468.00.25	No Account	EnterpriseUser	2 2 @ €	
😞 Site Management					Tips						
🕑 Task Management				The second of the second	P account will be remov						
📺 Alarm Management 🗸					e. Are you sure to delete						
Device Diagnostics											
Resources Management $\vee$											
Geogram managaman					Cancel	Confirm					
			-								
										_	
								Total 1	10/page v	1 > G	io to 1
											Cookies $\checkmark$



# 9. Device configuration

The **Device Configuration** page enables you to create templates that can be used to configure devices of the same model specifications, in the same group, or in the same site. In addition, you can upload configuration files of an individual device and manage them separately.

# 9.1 Configuring device by model

You can customize a model configuration template, classify devices by model specifications, configure the devices of the same model specifications in batches, and quickly push the configuration files to group members. You can view the model templates you have created. You can modify configuration parameters, push configuration files, edit models, and download configuration files based on model specifications.

#### 9.1.1 Adding model template

1. You can add a model template on the **Model Configuration** page. You can also create a unified model template in advance for any new devices added in the future.

Alcatel-Lucent 🕖	Easy Device Management   Enter	arise .	English $\checkmark$ EnterpriseUser $\checkmark$	Feedback	Documents
Q Enterp (8) V	Model Configuration /	Add Model Template			
E Home					
Account Management     Oevice Management	* Model Name	Please enter Model name, maximum 128 characters			
Device Configuration	* Site	Please select site			
Model Configuration Group Configuration					
Site Configuration	* Model	Please select model			
MAC Configuration	Description	Please enter description, maximum 500 characters			
Global Configuration					
Task Management					le la
<ul> <li>☆ Alarm Management ∨</li> <li>↔ Device Diagnostics</li> </ul>			Cancel	Next step	1
Device Diagnosaics     Resources Management					
🔐 System Management 🗸 🗸					
		Copyright 2021 ALE International All rights reserved in all countries			Cookies 🗸 🗸

Contents	Description
Model Name	(Mandatory) Enter a name that can be used to identify the template. The name must be unique. You can enter a maximum of 128 characters.
Site	(Mandatory) Select the site to use this template.
Model	(Mandatory) Select the model to use this template.
Description	Enter a detailed description or purpose of this template.

2. After you fill in the necessary information, click the **Next step** button. The **Set Parameters** page is displayed. On this page, you can configure the required parameters.



Alcatel-Lucent	Easy Device Management   En	terprise					🌲 English	✓ EnterpriseUser ✓	Feedback Documents
Q Enterp 😸 🗸 🗸	Model Configuration	/ Set Parameters							Switch To Text Editor
i Home	Account	SIP Features	Network	Provision	Phone Keys	Settings	Function	Directory&History	Maintenance
$_{\odot}$ Account Management $\sim$	Account1 ~	Select All	Reset Settings	1					
Device Management     Device Configuration			Audio Codec	pcmu;pcma;g729AB;g722;iLBC;opus		0			
Model Configuration	Codec								
Group Configuration	Harancea	0	PUS Bandwidth	Wide Band		0			
Site Configuration			BC Frame Mode	30		0			
Global Configuration			Ptime						
🔝 Site Management			Func						
Task Management			Payload Types	101;96		Ð			
Alarm Management      V     Device Diagnostics			VAD	•					
Resources Management 🗸									
🔐 System Management 🛛 🗸									
							Cancel	Save	Save and update
				Copyright 2021 ALE Internation	onal All rights reserved in all cou	ntries			Cookies $\sim$

- If you click the **Select All** button, all the options on the current page will be selected. You can click this button again to deselect all.
- If you click the **Reset Settings** button, all the settings on the current page will be restored to their default values.
- 3. You can also directly set parameters on this configuration page, or click the Switch to GUI Editor button in the upper-right corner to switch to a text editor. An edited or added parameter is formatted as <setting id="" value="" override=""/>, for example, setting id=" SIPServer1Address" value="192.168.1.100" override="true"/>. The text editor also supports the configuration of parameters that are not supported by the GUI editor and is highly scalable.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise	English V EnterpriseUser V Feedback Documents
Q Enterp 🕘 🗸 🗸	Model Configuration / Set Parameters	Switch To OUT Editor
ြ Home _ Account Management ~	Users can edit template parameters by adding toxt formatted in <setting id=" value=" override="">. Different parameters must be on separate lines. Examples: <setting id="SIPServerFaddress" override="true" value="192.158.1.100"></setting></setting>	
Device Management		
🔅 Device Configuration 🔷	xml version="1.0" encoding="UTF-8"? <settings></settings>	
Model Configuration		
Group Configuration		
Site Configuration		
MAC Configuration		h
Global Configuration		
🚴 Site Management		Cancel Save Save and update
Task Management		
📺 Alarm Management 🗸 🗸		
Device Diagnostics		
🔁 Resources Management 🗸		
🔐 System Management 🗸 🗸		
	Copyright 2021 ALE International All rights reserved in all countrie	$\sim$ Cookies $\sim$

 After the configuration is complete, if you click the Save button, EDM will save the configuration only. If you click Save and update, EDM will save the configuration and push the configuration to relevant devices.



Alcatel-Lucent	Easy Device Management   Ent	terprise				♣ English ∨ EnterpriseUser ∨	Feedback Documents
Q Enterp 🛞 🗸 🗸	Model Configuration	Model Configuration / Set Parameters					
🔒 Home	Account	SIP Features Network	Provision	Phone Keys	Settings Fun	ction Directory&History	Maintenance
$_{\odot}$ Account Management $\sim$	Account1 V	Select All Reset Settings					
Device Management     Device Configuration		Audio Coder	pcmu;pcma;g729AB;g722;iLBC;opus				
Model Configuration	Codec						
Group Configuration	Advanced	OPUS Bandwidth	Wide Band	~ )•	,		
Site Configuration		ILBC Frame Mode	30				
MAC Configuration							
Global Configuration		D Ptime	20;20;20;20;20;20	ø	•		
Site Management		Device of Tarray					
Task Management Alarm Management		Payload Types	101;96	•	•		
Device Diagnostics		VAE	•				
🗟 Resources Management 🗸							
🤮 System Management 🗸 🗸							
						Cancel Save	Save and update
			Copyright 2021 ALE Internatio	nal.All rights reserved in all countries			Cookies $\checkmark$

#### Note:

- The configuration parameters may vary with model specifications. For configuration rules, refer to the user manual for the respective device model.
- A newly added model template will not be automatically pushed to a phone unless you click "Save and update".
- A modified model template will not be automatically pushed to a phone unless you click "Save and update".

#### 9.1.2 Modifying model template parameters

You can select a template and click the <sup>(2)</sup> button to enter the **Model Configuration** page to modify the parameter configuration items.

•						
Alcatel-Lucent	Easy Device Management   Enterprise				♣ English ∨ EnterpriseUser	Feedback Documents
Q Enterp 🛞 🗸 🗸	Model Configuration					+ Add Model Template
Home	Delete				All Models ~	2 Template Name/Site/Descri
🚊 Account Management 🗸 🗸	Template Name	Model ¢	Site	Description	Date Modified ©	Operation 👔
Device Management						
Device Configuration ^	□ H6	H6	EnterpriseUser	**	2021/11/15 07:20	⊚ ≈ ∠ ⊻
Model Configuration						
Group Configuration						
Site Configuration						
MAC Configuration						
Global Configuration						
😞 Site Management						
🕄 Task Management						
📺 Alarm Management 🛛 🗸						
Device Diagnostics						
🔁 Resources Management 🗸						
∺ System Management 🗸 🗸						
					Total 1 10/page ~	< 1 > Go to 1
			Copyright 2021 ALE International All rights rese			Cookies 🗸



#### 9.1.3 Pushing updates manually

You can manually push this model configuration template to devices. Select a template and click the solution in the **Operation** column. The push page is displayed.

Alcatel-Lucent	Easy Device Management   Enterprise	English V EnterpriseUser V Feedback Documents
Q Enterp 🔮 🗸	Model Configuration	+ Add Model Template
🔒 Home	Push Model Configuration	C Temptate Name/Site/Descri
Device Management     Device Configuration	Select Device C Enter MAC Address	operation 🛞 ⊗ 🛃 ∠ ⊥⊻
Model Configuration Group Configuration	Tetrap.	
Site Configuration	MAC Address     Device Name     User Name      MAC Address     Device Name     User Name	Operation
MAC Configuration	■ 3C 28 A6:08:02:5C 3C:28 A6:08:02:5C	Ū.
Global Configuration	Total 1 10/page ∨ < 1 > Go to 1	
<ul> <li>Site Management</li> <li>Task Management</li> </ul>		
🖄 Alarm Management 🗸 🗸		
Device Diagnostics	Cancel Update Now Scheduled	Configuration Update
🗟 Resources Management 🗸		
😫 System Management 🛛 🗸		
		Total 1 10/page < 1 > Go to 1
	Copyright 2021 ALE International All rights reserved in all countries	Cookies $\sim$

#### 9.1.4 Editing template

You can change the name, model, site, and description of a template. Click the *L* button in the **Operation** column for editing purpose. The changes take effect immediately.

Alcatel-Lucent	Easy Device Management   Enterprise				$\clubsuit$ English $\checkmark$ EnterpriseUser $\lor$	Feedback Documents
Q Enterp 🖲 🗸	Model Configuration					+ Add Model Template
🔒 Home	Delete				All Models V	Template Name/Site/Descri
Account Management     One Management	Template Name	Model ¢	Site	Description	Date Modified $\phi$	Operation 🚳
Device Configuration	□ H6	H6	EnterpriseUser		2021/11/15 07:20	⊚ ⊲ 🛽 ⊻
Model Configuration						
Group Configuration						
Site Configuration						
MAC Configuration						
Global Configuration						
Site Management						
Task Management						
Alarm Management						
Device Diagnostics     Resources Management						
System Management V						
-,g						
					Total 1 10/page V	< 1 > Go to 1
			Copyright 2021 ALE International All rights rese	rved in all countries		Cookies $\sim$

#### 9.1.5 Downloading configuration file

You can download the latest configuration file of the current model template at any time. Click the  $\pm$  button next to the template to download the configuration file.

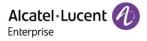


Alcatel-Lucent 🕖	Easy Device Management   Enterprise				🜲 English 🗸 EnterpriseUser 🗸	Feedback Doc	uments
Q Enterp 🖲 🗸 🗸	Model Configuration					+ Add Mod	el Template
Home	Delete				All Models ~	Template Name/Site/De	escri
🚑 Account Management 🗸 🗸	Template Name	Model ¢	Site	Description	Date Modified ¢	Operation	\$
Device Management							
Device Configuration	□ H6	H6	EnterpriseUser	**	2021/11/15 07:20	⊚ ⋪ ∠ ⊻	1
Model Configuration							
Group Configuration							
Site Configuration							
MAC Configuration							
Global Configuration							
🚴 Site Management							
Task Management							
📺 Alarm Management 🗸 🗸							
Device Diagnostics							
🔁 Resources Management 🗸							
🔐 System Management 🗸 🗸							
					Total 1 10/page ~	< 1 > Got	to 1
						_	
			Copyright 2021 ALE International All rights reser	ved in all countries			Cookies 🗸

## 9.1.6 Deleting template

You can delete model templates. Select the template you want to delete, and then click the **Delete** button in the top left corner. After you confirm the deletion, the template will be deleted.

Alcatel-Lucent	Easy Device Management   Enterprise					English Y Enterp	riseUser 🗠 📔 Feedba	ck Document	5
Q Enterp	Model Configuration						+	Add Model Tem	plate
🕒 Home	T Delete					All Models			
$\geq$ Account Management $\sim$	Template Name \$	Model ¢	Site	Description		Date Modified ¢	Operation		
Device Management     Device Configuration	■ H6	H6	Enternrical lear		⊗	2021/11/15 07:20	© 🖈	<u>~</u> <u>+</u>	
Model Configuration			Tip						
Group Configuration									
Site Configuration			This associated timer task will be deleting the tempalte. Are you se						
MAC Configuration									
😞 Site Management									
🕄 Task Management				Cancel Confirm					
՝ Alarm Management 🗸									
Device Diagnostics     Resources Management									
🖁 System Management 🗸									
						Total 1 10/page	< 1 →	Go to 1	
								Cookie	05 🗸



## 9.2 Configuring device by group

You can customize a group configuration template, classify devices by group, and configure the devices in the same group in batches. That is, grouping a batch of devices into the same group for configuration management. In this way, you can quickly push configuration files to group members. You can view the group templates you have created and the list of devices in each group. You can modify configuration parameters, push configuration files, edit groups and group members, and download configuration files based on group management.

## 9.2.1 Adding group template

You can add a group template on the **Group Configuration** page where necessary. You can also create a unified group template in advance for any new devices added in the future.

1. Click the Add Group Template button..

Alcatel-Lucent 🕖	Easy Device Management   Enterprise			♣ English ∨ EnterpriseUser ∨ Feedback	Documents
Q Enterp 🕘 🗸 🗸	Group Configuration / Add	I Group Template			
Home					
🤐 Account Management 🗸 🗸		1 Basic Information	Group Device	3 Set Parameters	
Device Management		Basic Information	Group Device	Set Marameters	
🔯 Device Configuration 🔷					
Model Configuration	* Group Name	Please enter group name, maximum 128 characters			
Group Configuration					
Site Configuration	Description	Please enter group description, maximum 500 character	rs		
MAC Configuration					
Global Configuration					
品 Site Management					
🗐 Task Management				Cancel Next step	
📺 Alarm Management 🤍					
Device Diagnostics					
🛃 Resources Management 🗸					
∺ System Management 🗸					
			right 2021 ALE International All rights reserved in all countries		Cookies 🗸

Contents	Description
Group Name	(Mandatory) Enter a name that can be used to identify the template. The name must be unique. You can enter a maximum of 128 characters.
Description	Enter a detailed description or purpose of this template.



2. Enter a group name and description and click the **Next step** button. Select the devices to be added to the group and click the **Next step** button.

Alcatel-Lucent	Easy Device Management   Enterprise		🐥 Eng	ish $\vee$ EnterpriseUser $\vee$ Feedback Documents
Q Enterp. 6	Group Configuration / Add Group Template			
🕒 Home	0	(2)		)
Device Management	Basic Information	Group Device	Set Para	meters
Device Configuration	Select Device     Enter MAC Address			
Group Configuration	Enterp	O Please enter MACOevice Name     Selecte	đů	
MAC Configuration	MAC Address     Device Name	Iodel User Name ~ M/	AC Address Device Name Model	User Name ~ Operation
Global Configuration	□ 3C 28 A6:08:02:5C - H	6 -	No Dat	
<ul> <li>Task Management</li> <li>Alarm Management</li> </ul>	Total 1 10/p	ige < C I Supports copy/pasting from spreadsheet columns. Use cr	www.sc.and.line.heades.pc.sanarative:	
Device Diagnostics		содроты содправляту исит артилист социть сос о		
😤 Resources Management 🥪			Cancel	Last step Next step
		Copyright 2021 ALE International All rights reserve	d in all countries	Cookies 😔

- **Select Device**: Filter out the devices to be displayed by site, model, MAC address, and device name. The selected devices will be automatically added to the selected device box on the right.
- Enter MAC Address: Directly enter the MAC address of an existing device. You can also copy MAC addresses from a column in an Excel file. MAC addresses are separated by comma or line feed.
- 3. The **Set Parameters** page is displayed and you can set parameters as required on this page.

Alcatel-Lucent 🕖	Easy Device Management   En	iterprise					🌲 Engl	ish $\checkmark$ EnterpriseUser $\checkmark$	Feedback Documents
Q Enterp 🕷 🗸 🗸	Group Configuration	/ Add Group Te	mplate						Switch To Text Editor
G Home									
$\geq$ Account Management $\sim$			0		0		3		
Device Management		E	asic Information		Group Device		Set Paran	ieters	
Device Configuration									
Model Configuration	Account	SIP Features	Network	Provision	Phone Keys	Settings	Function	Directory&History	Maintenance
Group Configuration				-					_
Site Configuration	Account1 V	Select All	Reset Settings						
MAC Configuration	Codec		Audio Codec	pcmu;pcma;g729AB;g722;iLl	3C;opus	0			
Global Configuration	_								
品 Site Management	Advanced		OPUS Bandwidth	Wide Band		~ 0			
🕑 Task Management									
📋 Alarm Management 🛛 🗸			ILBC Frame Mode	30		~ <b>0</b>			
Device Diagnostics			Dilana.						
🔁 Resources Management 🗸			Ptime			0			
🔐 System Management 🗸 🗸			Payload Types	101;96		0			
			VAD	•					
					nternational.All rights reserved in all	countries			Cookies $\sim$

- If you click the Select All button, all the options on the current page will be selected. You can click this button again to deselect all.
- If you click the **Reset Settings** button, all the settings on the current page will be restored to their default values.
- 4. You can also directly set parameters on this configuration page, or click the Switch to GUI Editor button in the upper right corner to switch to a text editor. An edited or added parameter is formatted as <setting id="" value="" override=""/>, for example, setting id=" SIPServer1Address"



value="192.168.1.100" override="true"/>. The text editor also supports the configuration of parameters that are not supported by the GUI editor and is highly scalable.

Alcatel-Lucent	Easy Device Management   Enterprise	♣ English ∨ EnterpriseUser ∨ Fe	edback Documents
Q Enterp (8) V	Group Configuration / Add Group Template		Switch To GUI Editor
Home Home Calcourt Management Device Management Device Configuration	Basic Information     Group Device	3 Set Parameters	
Model Configuration Group Configuration Site Configuration	Users can edit template parameters by adding text formatted in <setting id=" value=" override="hue" sipserver1address"="" value="152.168.1.100">&gt;</setting>		
MAC Configuration	xmi version="1.0" encoding="UTF-8"? <settings></settings>		
Site Management Task Management			
Device Diagnostics			æ
Resources Management     System Management		Cancel Save	Save and update
	Copyright 2021 ALE International All rights reserved in all countries		Cookies 🗸

 After the configuration is complete, if you click the Save button, EDM will save the configuration only. If you click Save and update, EDM will save the configuration and push the configuration to relevant devices.

Alcatel-Lucent	Easy Device Management   En	terprise					🐥 Englis	h ∽ EnterpriseUser ∽	Feedback Documents
Q Enterp 🥘 🗸 🗸	Group Configuration	/ Add Group Te	emplate						Switch To Text Editor
A Home	Account	SIP Features	Network	Provision	Phone Keys	Settings	Function	Directory&History	Maintenance
💩 Account Management 🗸 🗸	Account1 ~	Select All	Reset Settings						
Device Management	Account								
Device Configuration ^	Codec		Audio Codec	pcmu;pcma;g729AB;g722;iLBC;op	us	Ð			_
Model Configuration	Advanced		OPUS Bandwidth			0			_
Group Configuration									_
Site Configuration			ILBC Frame Mode	30		0			_
MAC Configuration									_
Site Management			Ptime			•			_
Conternanagement			Payload Types	101;96		0			_
🗋 Alarm Management 🗸			,						_
Device Diagnostics			VAD						_
Resources Management 🗸									
∺ System Management 🗸 🗸									
							Cancel	Save	Save and update
					ional All rights reserved in all cou	intries			Cookies $\sim$

Note:

- The configuration parameters may vary with model specifications. For configuration rules, refer to the user manual for the respective device model.
- A newly added model template will not be automatically pushed to a phone unless you click "Save and update".
- A modified model template will not be automatically pushed to a phone unless you click "Save and update".



#### 9.2.2 Modifying group template parameters

You can select a template and click the <sup>(2)</sup> button in the **Operation** column to enter the **Group Configuration** page to modify the parameter configuration items.

Alcatel-Lucent	Easy Device Management   Enterprise			🐥 English 🗸 Enter	priseUser $\vee$   Feedback Documen	nts
Q Enterp 🔿 🗸 🗸	Group Configuration				+ Add Group Ter	mplate
- Home	Delete				Q Template Name/Description	
Account Management     V     Device Management	☐ Group Name ≑	Group Description	Device Number ©	Date Modified o	Operation	\$
Device Configuration	Software		1①	2021/11/15 07:26	⊚ ⊲ ∠ ⊻	
Model Configuration Group Configuration						
Site Configuration						
MAC Configuration						
Global Configuration						
Task Management						
<ul> <li>☆ Alarm Management ∨</li> <li>Oevice Diagnostics</li> </ul>						
Resources Management V						
🚆 System Management 🛛 🗸						
				Total 1 10/page	< 1 → Go to	1
		Copyright 2021 A	ALE International All rights reserved in all countries		Cook	kies 🗸

## 9.2.3 Pushing updates manually

You can manually push this group configuration template to devices. Select a template and click the solution in the **Operation** column to enter the **Push Group Configuration** page.

Alcatel-Lucent	Easy Device Management J Enterprise	sh 🌱 EnterpriseUser 🐃 📔 Feedback Documents
Q Enterp. 🔮 🗸 🗸	Group Configuration	+ Add Group Template
Home Account Management  Device Management	Push Group Configuration	C Template Name/Description
Device Configuration Model Configuration Group Configuration	[Enter]	
Site Configuration	Image: MAC Address         Device Name         User Name v         MAC Address         Device Name v         Operation           Image: MAC Address         Device Name         User Name v         -         3C.28 A6:08:02:5C         -         -         Image:	
Global Configuration	Total 1 100page ∨ < 1 > Go to 1	
Task Management     Alarm Management     Oevice Diagnostics	Cancel Update Now Scheduled Configuration Up	date
Resources Management $\vee$		
	Theat	10/page -> < 1 > Go to 1
	Copyright 2021 ALE International AII rights reserved in all countries	Cookies $\sim$

#### 9.2.4 Editing template

You can change the name, type, device, and description of a template. Click the *k* button next to the template for editing purpose. The changes take effect immediately.



Alcatel-Lucent	Easy Device Management   Enterprise			🌲 English 🗸 Enter	oriseUser $\vee$   Feedback Doc	:uments
Q Enterp ® V	Group Configuration				+ Add Grou	up Template
🔓 Home	Telete				Q Template Name/Descri	ption
<ul> <li>Account Management</li> <li>Device Management</li> </ul>	□ Group Name ¢	Group Description	Device Number ¢	Date Modified \$	Operation	۵
Device Configuration ^	Software		1①	2021/11/15 07:26	® 🛪 🖊 坐	
Model Configuration						
Group Configuration						
Site Configuration						
MAC Configuration						
Global Configuration						
<ul> <li>Site Management</li> <li>Task Management</li> </ul>						
🖒 Alarm Management 🗸						
Device Diagnostics						
🖻 Resources Management 🗸						
∺ System Management 🗸						
				Total 1 10/page	< 1 → Go	to 1
						Cookies 🗸
						Courses V

## 9.2.5 Downloading configuration file

You can download the latest configuration file of the current group template at any time. Click the  $\frac{1}{2}$  button next to the template to download the configuration file.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise			🌻 English 🗸 Enterpriset	Jser $\checkmark$ Feedback Documents
Q Enterp 🖲 🗸	Group Configuration				+ Add Group Template
Home	Delete				Q Template Name/Description
Account Management     Oevice Management	Group Name ¢	Group Description	Device Number ¢	Date Modified ¢	Operation 📦
Device Management     Device Configuration	Software		10	2021/11/15 07:26	⊚ ⊿ ∠ ⊻
Model Configuration					
Group Configuration Site Configuration					
MAC Configuration					
Global Configuration					
<ul> <li>Task Management</li> </ul>					
📺 Alarm Management 🗸 🗸					
Device Diagnostics     Resources Management					
∺ System Management 🗸 🗸					
				Total 1 10/page	< 1 > Go to 1
			E International All rights reserved in all countries		Cookies $\checkmark$



#### 9.2.6 Deleting template

You can also delete any group template at any time. Select the template you want to delete, and then click the **Delete** button in the top-left corner. After you confirm the deletion, the configuration file for the template will be deleted.

Alcatel-Lucent	Easy Device Management   Enterprise			English ~ Enterpr	riseUser 🗠 📔 Feedback Documents
Q Enterp., 🕘 🗸 🗸	Group Configuration				+ Add Group Template
🕞 Homo	Delete				
Account Management     V     Device Management	Group Name 🗢	Group Description	Device Number ©	Date Modified	Operation
Device Configuration	Software	-	400	S21/11/15 07:26	© ≈ ∠ ⊻
Model Configuration			Tip		
Group Configuration			task will be deleted after		
Site Configuration			Are you sure to delete?		
MAC Configuration					
Global Configuration					
<ul> <li>Site Management</li> <li>Task Management</li> </ul>			Cancel Confirm		
Alarm Management					
Device Diagnostics					
Resources Management V					
🔛 🚽 🖓					
				Total 1 10/page	< 1 → Go to 1
		Copyright 2021	ALE International All rights reserved in all countries		Cookies $\sim$

## 9.3 Configuring device by site

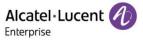
You can customize a site configuration template, classify devices by site, configure the devices in the same site in batches, and quickly push the configuration files to group members. In addition, you can view the site templates you have created, and modify configuration parameters, push configuration files, and download configuration files based on sites.

#### 9.3.1 Adding site template

You can add a site template on the **Site Configuration** page where necessary. You can also create a unified site template in advance for any new devices added in the future.

Alcatel-Lucent	Easy Device Management   En	terprise	٠	English $\checkmark$ EnterpriseUser $\checkmark$	Feedback D	ocuments
Q Enterp 🕷 🗸 🗸	Site Configuration /	Add Site Template				
E Home						
2: Account Management		0	2			
Device Management		Basic	Set Parameters			
🔯 Device Configuration 🦯						
Model Configuration						
Group Configuration	* Site	Please select site				
Site Configuration						
MAC Configuration	Description	Please enter description, maximum is 500 characters				
Global Configuration						
🔝 Site Management						
🕑 Task Management					h	
📺 Alarm Management				Cancel	ext step	
Device Diagnostics						
🗟 Resources Management 🗸						
System Management						
		Copyright 2021 ALE International All rights reserved in all countries				Cookies $\checkmark$

1. Enter the Site Configuration page and click the Add Site Template button.



Contents	Description
Site	Select the site to which the template is applied.
Description	Enter a detailed description or purpose of this template.

2. Select the site you want to add and click the **Next step** button. The **Set Parameters** page is displayed and you can set parameters as required on this page.

Alcatel-Lucent 🕖	Easy Device Management   Er	terprise					🌻 Engli	sh $\checkmark$ EnterpriseUser $\checkmark$	Feedback Documents
Q Enterp 🕘 🗸 🗸	Site Configuration /	Add Site Template	e						Switch To Text Editor
🔒 Home									
🚑 Account Management 🗸 🗸			0	·			2		
Device Management			Bas	SIC			Set Parameters		
Device Configuration									
Model Configuration	Account	SIP Features	Network	Provision	Phone Keys	Settings	Function	Directory&History	Maintenance
Group Configuration			(	7					
Site Configuration	Account1 V	Select All	Reset Settings						
MAC Configuration	Codec		Audio Codec	pcmu;pcma;g729AB;g722;iLB	IC;opus				
Global Configuration									
🔝 Site Management	Advanced		OPUS Bandwidth	Wide Band		~ <b>0</b>			
Task Management									
📺 Alarm Management 🗸 🗸			ILBC Frame Mode	30		<ul> <li>✓</li> <li>●</li> </ul>			
Device Diagnostics			Ptime						
Resources Management 🗸			Pune						
∺ System Management 🗸 🗸			Payload Types	101;96		0			
			VAD	•					
					ternational.All rights reserved in a	Il countries			Cookies $\checkmark$

- If you click the Select All button, all the options on the current page will be selected. You can click this button again to deselect all.
- If you click the **Reset Settings** button, all the settings on the current page will be restored to their default values.
- 3. You can also directly set parameters on this configuration page, or click the Switch to GUI Editor button in the upper-right corner to switch to a text editor. An edited or added parameter is formatted as <setting id="" value="" override=""/>, for example, setting id=" SIPServer1Address" value="192.168.1.100" override="true"/>. The text editor also supports the configuration of parameters that are not supported by the GUI editor and is highly scalable.



Alcatel-Lucent 🕖	Easy Device Management   Enterprise	♣ English ~ EnterpriseUser ~   Feedback Documents
Q Enterp 🖲 🗸 🗸	Site Configuration / Add Site Template	Solish To GRI Fallor
Home Home Carl Account Management How/ce Management Device Configuration	Basic	2 Set Parameters
Model Configuration Group Configuration	Users can edit template parameters by adding text formatted in <>etting id="" value="" overrids="">. Different parameters must be on separate lines. Examples <aetting id="SIPServerFAddress" overrids="" tun"="" value="192.168.1.100">&gt;</aetting>	c
Site Configuration MAC Configuration Global Configuration	xml version="1.0" encoding="UTF-8"? <settings></settings>	
😞 Site Management		
Alarm Management		Å
Resources Management     System Management		Catcel Save Save and spitale
	Copyright 2021 ALE International All rights reserved in all co	curifies Cookies ~

 After the configuration is complete, if you click the Save button, EDM will save the configuration only. If you click Save and update, EDM will save the configuration and push the configuration to relevant devices.

Alcatel-Lucent 🕢	Easy Device Management   En	terprise					🌻 Englis	h $\checkmark$ EnterpriseUser $\checkmark$	Feedback Documents
Q Enterp @	Site Configuration /	Add Site Templa	ite						Switch To Text Editor
Home	Account	SIP Features	Network	Provision	Phone Keys	Settings	Function	Directory&History	Maintenance
🕒 Account Management 🗸	Account1 ~	Select All	Reset Settings						
Device Management     Device Configuration	Codec		Audio Codec	pcmu;pcma;g729AB;g722;iLBC;op	US	0			
Model Configuration	Advanced								
Group Configuration			OPUS Bandwidth	Wide Band		0			
Site Configuration			ILBC Frame Mode	30		0			
Global Configuration			Ptime			0			
😹 Site Management									
Task Management Aarm Management			Payload Types	101;96		0			
Device Diagnostics			VAD	•					
🗟 Resources Management 🗸									
🔐 System Management 🛛 🗸									
							Cancel	Save	Save and update
					ional.All rights reserved in all cou	untries			Cookies $\sim$

## Note:

- The configuration parameters may vary with model specifications. For configuration rules, refer to the user manual for the respective device model.
- A newly added model template will not be automatically pushed to a phone unless you click "Save and update".
- A modified model template will not be automatically pushed to a phone unless you click "Save and update".



## 9.3.2 Modifying site template parameters

You can select a template and click the button in the **Operation** column to enter the **Group Configuration** page to modify the parameter configuration items.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise			♣ English ∨ EnterpriseUser ∨ Feedback Docum	nents
Q Enterp 🔿 🗸 🗸	Site Configuration			+ Add Site	Template
- Home	Delete			Q Site Name/Description	
ुः Account Management 🗸	Sile Name ¢	Description	Date Modified \$	Operation	\$
Device Management     Device Configuration	EnterpriseUser	88	2021/11/15 07:40		
Model Configuration					
Group Configuration Site Configuration					
MAC Configuration					
Global Configuration					
Site Management					
📺 Alarm Management 🗸 🗸					
Device Diagnostics     Resources Management					
System Management V					
				Total 1 10/page ∨ < 1 > Go to	1
		Copyright 2021 ALE International All rights reserve	d in all countries	Co	okies $\checkmark$

## 9.3.3 Pushing updates manually

You can manually push this group configuration template to devices. Select a template and click the solution in the **Operation** column to enter the **Push Group Configuration** page.

Alcatel-Lucent	Easy Device Management   Enterprise	♣ English ~ EnterpriseUser ~ Feedback Documents
Q Enterp	Site Configuration	+ Add Site Template
🔒 Home	Push Site Configuration	C Site Name/Description
Device Management     Device Configuration	Select Device O Enter MAC Address	isi ∠ ⊻
Model Configuration	Trileg. v HOL # S v C Phase enter MACDow Selected 1	
Site Configuration MAC Configuration		Operation
Global Configuration	Total 1 10page < 1 -> Go to 1	
Task Management		
Alarm Management	Cancel Update New Scheduled Cor	nfiguration Update
Resources Management V		
🤮 System Management 🛛 🗸		
		Total 1 10/page ~ < 1 > Go to 1
	Copyright 2021 ALE International All rights reserved in all countries	Cookies 🗸



## 9.3.4 Editing template

You can change the name and description of a template. Click the *k* button next to the template for editing purpose. The changes take effect immediately.

Alcatel-Lucent	Easy Device Management   Enterprise			♣ English ∨ EnterpriseUser ∨ Feedback	Documents
Q Enterp 🕲 🗸	Site Configuration			+	Add Site Template
Home	Delete			Q Site Name/Descr	ription
Account Management     One Management	Site Name ¢	Description	Date Modified $ \varphi $	Operation	\$
Device Configuration ^	EnterpriseUser		2021/11/15 07:40	III III III III III III III III III II	
Model Configuration Group Configuration					
Site Configuration					
MAC Configuration Global Configuration					
Site Management					
Task Management					
<ul> <li>☆ Alarm Management ∨</li> <li>Oevice Diagnostics</li> </ul>					
Resources Management V					
🚆 System Management 🧹					
				Total 1 10/page < 1 >	Go to 1
		Copyright 2021 ALE Interna	tional All rights reserved in all countries		Cookies 🗸

## 9.3.5 Downloading configuration file

You can download the latest configuration file of the current site template at any time. Click the  $\stackrel{\checkmark}{}$  button next to the template to download the configuration file.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise			♣ English ∨ EnterpriseUser ∨   Feedback	Documents
Q Enterp 🖲 🗸 🗸	Site Configuration			+	Add Site Template
Home	1 Delete			Q Site Name/Descri	ption
Account Management     Oevice Management	Site Name \$	Description	Date Modified $\varphi$	Operation	٢
🔯 Device Configuration 🔿	EnterpriseUser		2021/11/15 07:40	🕸 🖈 🗶 ⊻	
Model Configuration					
Group Configuration					
Site Configuration					
MAC Configuration					
Global Configuration					
Site Management					
Task Management Alarm Management					
Device Diagnostics					
🗟 Resources Management 🗸					
🞇 System Management 🗸 🗸					
				Total 1 10/page < 1 >	Go to 1
					Contine
			ional All rights reserved in all countries		Cookies 🗸



## 9.3.6 Deleting template

You can also delete any site template at any time. Select the template you want to delete, and then click the **Delete** button at the top. After you confirm the deletion, the configuration file for the template will be deleted.

Alcatel-Lucent	Easy Device Management   Enterprise			🌲 English 🗠 E	EnterpriseUser 🗸   Feedbac	C Documents
Q Enterp	Site Configuration				+	Add Site Template
🔓 Home	Delete					
요: Account Management 🛛 🗸	Site Name 🗇	Description	Date Modified ©		Operation	
Device Management	EnterpriseUser		2024/44/45 07-40	8	\$ ≈ ∠ ⊻	
Device Configuration     Model Configuration			-			
Model Configuration			Тір			
Site Configuration		This associated timer tas				
MAC Configuration		deleting the tempalte. An	e you sure to delete?			
- Global Configuration						
😹 Site Management						
🕑 Task Management			Cancel Confirm			
📺 Alarm Management 🛛 🗸						
Device Diagnostics						
$\textcircled{B}$ Resources Management $\lor$						
∺ System Management 🛛 🗸						
				Total 1 10/p	age 🗸 k 🚺 🔿	Go to 1
						Cookies $\checkmark$

## 9.4 Configuring device by MAC address

You can customize a configuration file for a device and upload it to EDM to replace the existing configuration file.

#### 9.4.1 Importing configuration file

You can upload a custom configuration file and push it to the device. EDM supports uploading an individual configuration file or a package file. An individual configuration file must be in the format of config.MAC.xml, for example, config.3c28a62008e9.xml. If there are multiple configuration files, you need to place them in a folder and compress them into a zip file, for example, config.zip.

Alcatel-Lucent	Easy Device Management   Enterprise		English Y EnterpriseUser Y Feedback Documents
Q Enterp. (*)	MAC Configuration		Import Configuration File
🕞 Home	Delete	Import Configuration File	All Models V Q MAC/File Name
Device Management	MAC Address   Moc		Date Modified
Device Configuration     Model Configuration			
Group Configuration Site Configuration		(†)	
MAC Configuration		Drag the file here, or click upload	
Site Management		Only config MAC and up the cas be ophisted, and it is nor more than 200(p.g. config 3-2256/2000at.not)	
<ul> <li>Task Management</li> <li>Alarm Management</li> </ul>		Cancel Import	
Device Diagnostics     Resources Management			
🚆 System Management 🗸 🗸			
			Total 0 10/page ~ < 1 > Go to 1
			Cookies 🗸

1. Click the **Import Configuration File** button in the upper-right corner to go to the **Import Configuration File** page.



- 2. Drag a custom configuration file or zip file to this window or click "click upload".
- 3. After the file is uploaded, click the **Import** button to save the file.

## Note:

- Ensure that the format of the file to be uploaded is correct. Otherwise, the import will fail.
- Ensure that the MAC address of the device to which the file is uploaded is correct. Otherwise, the import will fail.
- Ensure that the size of the file to be uploaded is less than 20 MB. Otherwise, the import will fail.
- If the current list already has a configuration file for this MAC address, the existing configuration file will be overwritten.

## 9.4.2 Pushing updates manually

You can manually push this group configuration template to devices.

Select a template and click the 🖾 button in the **Operation** column to update the site configuration template.

Alcatel-Lucent	Easy Device Management   Enterpris	Se				ê En	glish $\checkmark$ EnterpriseUser $\checkmark$	Feedback Documents	5
Q Enterp 💩 🗸 🗸	MAC Configuration						Import Configuration	File 主 Export	đ
🖨 Home	T Delete					All Models		/File Name	
Account Management     Oevice Management	MAC Address	Model ¢	Firmware Version $\sim$	File Name	File Size ¢	Site ¢	Date Modified \$	Operation	\$
🔅 Device Configuration 🗠	3C:28:A6:08:02:5C	HG	2.12.10.000.1254	config.3c28a608025c.xml	1KB	EnterpriseUser	2021/11/15 07:47	⊴ ⊻	
Model Configuration									
Group Configuration									
Site Configuration									
MAC Configuration									
Global Configuration									
🐰 Site Management									
Task Management									
📺 Alarm Management 🗸									
Device Diagnostics									
Resources Management V									
∺ System Management 🗸 🗸									
								_	
						Total 1	10/page V	1 → Go to 1	
				2021 ALE International All rights res	erved in all countries			Cookies	is 🗸

## 9.4.3 Exporting configuration file

Click the **Export** button in the upper-right corner. All the configuration files will be compressed into a zip file named ALL MAC config.zip and downloaded directly to your local PC.



Alcatel-Lucent	Easy Device Management   Enterpri	se				🌲 En	glish V EnterpriseUser V	Feedback Docum	ients
Q Enterp 🔿 🗸 🗸	MAC Configuration						Import Configuratio	n File 🕞 E	Export
G Home	Delete					All Models	~ Q MAG	C/File Name	
Account Management     Device Management	MAC Address ¢	Model ¢	Firmware Version $\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$	File Name	File Size ¢	Site ¢	Date Modified \$	Operation	۵
🔯 Device Configuration 🔷	3C:28:A6:08:02:5C	H6	2.12.10.000.1254	config.3c28a608025c.xml	1KB	EnterpriseUser	2021/11/15 07:47	⊲ ⊻	
Model Configuration									
Group Configuration									
Site Configuration									
MAC Configuration									
Global Configuration									
🤮 Site Management									
🔁 Task Management									
📺 Alarm Management 🧹									
Device Diagnostics									
Resources Management V									
∺ System Management 🗸 🗸									
								_	
						Total 1	10/page <	1 ⇒ Go to	1
				t 2021 ALE International All rights res	erved in all countries			Co	okies 🗸

## 9.4.4 Downloading configuration file

You can download the latest configuration file of the current site template at any time. Click the  $\stackrel{\checkmark}{}$  button in the **Operation** column to download configuration files.

Alcatel-Lucent	Easy Device Management   Enterpri	se				٠	English $\checkmark$ EnterpriseUser $\checkmark$	Feedback Doc	uments
Q Enterp 🔿 🗸 🗸	MAC Configuration						Import Configuration F	file 🕞	Export
🔓 Home	Telete					All Mod	tels ~ Q MAC/F	file Name	
Account Management     Device Management	MAC Address	Model ¢	Firmware Version $\sim$	File Name	File Size ¢	Site ¢	Date Modified ©	Operation	\$
Device Configuration	3C:28:A6:08:02:5C	H6	2.12.10.000.1254	config.3c28a608025c.xml	1KB	EnterpriseUser	2021/11/15 07:47	⊲ 🗸	
Model Configuration									
Site Configuration									
MAC Configuration									
Site Management									
Task Management Alarm Management									
Device Diagnostics									
Resources Management $\lor$									
						Tot	al 1 10/page <	1 → Got	0 1
			Copyrigh	at 2021 ALE International All rights res	erved in all countries			(	Cookies 🗸

## 9.4.5 Deleting configuration file

You can also delete any site template at any time. Select the template you want to delete, and then click the **Delete** button in the top left corner. After you confirm the deletion, the configuration file for the template will be deleted.



Alcatel-Lucent	Easy Device Management   Enterp	rise					English ~ EnterpriseUser ~	Feedback Documer	nts
Q Enterp. S	MAC Configuration						Import Configuration	n File 💽 💽 Exp	port
Home	Delete					All Mo	dels V		
Account Management     V     Device Management	MAC Address 🗢	Model \$	Firmware Version ~	File Name	File Size 🗘	Site ©	Date Modified ¢	Operation	
Device Configuration ^	C.28:A6:08:02:5C	H6	2.12.10.000.1254	config.3c28a608025c.	xml 1KB	⊗_interpriseUser	2021/11/15 07:47	⊴ ⊻	
Model Configuration				Tip					
Group Configuration				Πp					
Site Configuration			Are you sure to	delete?					
MAC Configuration									
Global Configuration									
🔝 Site Management				Can	cel Confirm				
😰 Task Management									
📺 Alarm Management 🛛 🗸									
Device Diagnostics									
🔁 Resources Management 🗸									
🔐 System Management 🗸 🗸									
						To	tal 1 10/page ~ <	1 > Go to	1
								Cook	kies 🗸

## 9.5 Global configuration

The configuration items on the **Global Configuration** page are available to all devices of the current user. All the devices of the current user can obtain the global configuration parameters when EDM pushes global configuration or actively requests configuration files. You can edit, reset, save, and push global configuration parameters.

Alcatel-Lucent	Easy Device Management   Enterprise	English V Enterprise/User V Feedback	Documents
Q Enterp 🖲 🗸 🗸	Global Configuration		
E Home			
Account Management	Auto Provisioning URL	Please enter auto provisioning URL	
Device Configuration	Device Language	Please select device language	
Model Configuration	SNTP Server		
Site Configuration			
MAC Configuration	Auto Provisioning Username	Please enter auto provisioning usemame	
Global Configuration	Auto Provisioning Password	Please enter auto provisioning password	
Task Management	Polling By Interval		
Alarm Management      Verice Diagnostics	Polling Timeout(Second)	86400	
Resources Management V			
∺ System Management 🗸 🗸			
		Save and update Wipe	
			Cashier
			Cookies 🗸

Contents	Description
Auto Provisioning URL	Enter the auto provisioning URL. After <b>Auto Provisioning URL</b> is configured, when EDM pushes global configuration or the device actively requests configuration files, the parameter " <b>DeviceEdmEnable = false</b> " is acquired to disable the EDM function on the device.



Device Language	Select the device language.
SNTP Server	Enter the SNTP server address.
Auto Provisioning Username	Enter the auto provisioning username.
Auto Provisioning Password	Enter the auto provisioning password.
Polling By Interval	Enable or disable periodic update.
Polling Timeout(Second)	Enter the periodic update interval.



# 10. Site management

Alcatel-Lucent	Easy Device Management   Enterprise				♣ English ∨ EnterpriseUser ∨ Feedbac	k Documents
Q Enterp 🛞 🗸 🗸	Site Management				+ Add Site	F Import Site
Home	Q Site Name/Description	EnterpriseUser (Default Site)				Move
$\cong$ Account Management $\sim$	EnterpriseUser(1)	MAC Address ≑	Device Name	Model ~	SIP Account Status	
Device Management		3C:28:A6:08:02:5C		H6	Unassigned	
Device Configuration						
Site Management						
Task Management						
Alarm Management      V     Device Diagnostics						
Resources Management ~						
System Management V						
G Oyacan managaman						
					Total 1 10/page < 1 >	Go to 1
			Copyright 2021 ALE International All rights			Cookies 🗸
						Cookies

You can manage devices by site and classify devices by department, location, and network condition.

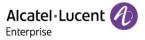
## 10.1 Adding site

You can add a site at any time.

1. If you click the Add Site button in the upper-right corner, the following window will appear:

Alcatel-Lucent	Easy Device Management   Enterprise			🐥 English 🗠	EnterpriseUser ~ Feedb	ack Documents
Q Enterp., 🜒 🗸	Site Management			®	+ Add Site	Import Site
🔒 Herne	Q. Site Name/Description		Add Site		SIP Account Status	Move
Device Management     Device Configuration		* Site Name	Please enter site name, maximum 128 characters		Inassigned	
Site Management		* Parent Site	EnterpriseUser v			
Alarm Management		Description	Please enter description, maximum 500 characters			
Resources Management ~						
🎇 System Management 🧹						
			Cancel Save			
				Total 1	10/page - 1	Go to 1

Contents	Description
Site Name	(Mandatory) Enter a site name. The site name must be unique.
Parent Site	Select the parent site of this site.



Description	Enter a detailed description of this site.
-------------	--------------------------------------------

2. You can also select a site and click the  $\bigcirc$  button next to the site to add child sites of this site.

## 10.2 Importing site

To enable you to add sites in batches, you can click the **Import Site** button in the upper-right corner. The following window is displayed and you can import sites in batches.

Alcatel-Lucent	Easy Device Management   Enterprise		English Y EnterpriseUser Y Feedback Documents
Q Enterp	Site Management		+ Add Site import Site
	Q Site Name/Description	Import Site	SIP Account Status
	EnterpriseUser(1)		Unassigned
<ul> <li>Device Configuration</li> <li>Site Management</li> </ul>			
		Ć <b>↑</b> ⊃	
		Drag the file here, or click upload	
		Only date or she free are requested. Moreover, size is 30	
		(L) Site Template Cancel Import	
			Total 1 10/page < Go to 1
			Cookies 🗸

1. If no site template file is available, click **Site Template** to download a template file. Fill in the correct site information as required and save the file. For example:

*Site Name	Description
Shanghai	Level 1 site
Shanghai/SiteA	Level 2 site
Shanghai/SiteA/SiteAA	Level 3 site
Shanghai/SiteB	Level 2 site
Shanghai/SiteB/SiteBB	Level 3 site

2. Drag the site file to the specified area of the **Import Site** window. Click the **Import** button to upload the file and import it into all sites. You can view the sites you have imported on the **Site Management** page.

## 10.3 Editing site

You can edit an existing site. You can edit a site by selecting it and clicking the 🚄 button next to it.

## 10.4 Deleting site

#### 10.4.1 Site with data association

If there is data (SIP server, device, configuration, and customer firmware) associated with the site you

want to delete, click the button 100 on the right of the site to open the data migration page.



Alcatel-Lucent	Easy Device Management   Enterprise			English V EnterpriseUser V Feedba	ick Documents
Q Enterp @ +1 V	Site Management		6	+ Add Site	Timport Site
	Q Site Name/Description	Shanghai			Move
		MAC Address		SIP Account Status	
	Shanghai(1)	3C:28:A6:08:02:	Are you sure to delete site "Shanghai"?	Unassigned	
$\odot$ Device Configuration $\sim$	changina (1)		his site has Devices attached to it.Please transfer them to ther site first.		
😞 Site Management			Site Please select site		
			Prease seriel site V		
			Warning: The site configuration will be permanently deleted.		
		Ŀ	Cancel		
				Total 1 10/page < 1 >	Go to 1

Select a new site and click the **OK** button. The site will be permanently deleted and the data will be migrated to the new site.

## 10.4.2 Site without data association

If no data is associated with the site you want to delete, you can click the button in on the right to delete the site. After you confirm the deletion, the selected site will be permanently deleted.

Alcatel-Lucent	Easy Device Management   Enterprise				English Y EnterpriseUser Y Fe	edback Documents
Q Enterp., 🛢 +1 🗸	Site Management				+ Add Site	F Import Site
🕞 Home	Q Site Name/Description	Shanghai			I	Move
Account Management     Control Management	✓ EnterpriseUser(1)	MAC Address ¢	Device Name	Model ~	SIP Account Status	
<ul> <li>Device Configuration</li> <li>Site Management</li> </ul>	Shanghai(0)		<b>T</b>			
🗭 Task Management			Tip			
Alarm Management      Prvice Diagnostics			Are you sure to delete site "Shanghai"?			
<ul> <li>Resources Management</li> <li>System Management</li> </ul>			Cancel	Confirm		
					Total 0 10/page 🗸 < 1	Go to 1
						Cookies 🗸

## 10.5 Moving site

You can move one or more devices to another site.

1. Select the device you want to move.



Alcatel-Lucent	Easy Device Management   Enterprise				♣ English ∨ EnterpriseUser ∨ Feedbac	k Documents
Q Enterp, 🕘 +1 🗸 🗸	Site Management				+ Add Site	F Import Site
🕒 Home	Q Site Name/Description	EnterpriseUser (Default Site)				Move
😂 Account Management 🔍	<ul> <li>EnterpriseUser(1)</li> </ul>	MAC Address 🗢	Device Name	Model ~	SIP Account Status	
Device Management	Shanghai(0)	3C:28:A6:08:02:5C		H6	Unassigned	
Device Configuration						
😹 Site Management						
定 Task Management						
📺 Alarm Management 🗸 🗸						
Device Diagnostics						
🙉 Resources Management 🗸						
🔐 System Management 🗸 🗸						
					Total 1 10/page < 1 >	Go to 1
			Copyright 2021 ALE International All rights rese	erved in all countries		Cookies 🗸

2. Click the **Move** button in the upper-right corner, select the target site from the site drop-down list box, and click **Save**. Then, the device is moved to the target site.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise				🐥 Englis	sh $\checkmark$ EnterpriseUser $\checkmark$   Fe	edback Documents
Q Enterp . 🜒 +1 🗸	Site Management				8	+ Add Site	Import Site
Home     Accourt Management     Device Management     Device Configuration     Ste Management     Accourt Management     Device Despenses     Accourt Management     Device Despenses     Resources Management     Ste Management     Ste Management     Ste Management	Site Namo/Description  EnterpriseUser(1)  Shanghal(0)	* Site Name	Move EnterpriseUser	Cancel Save	8	SIP Account Status Unassigned	More:
					Total 1	10page - < 1	> Go to 1 Cookies ∨

# 11. Task management

On the **Task Management** page, you can view, add, start, cancel, and delete tasks, filter out the tasks to be displayed based on task status, task type, task time, and task execution time, and search for your desired tasks by task name and MAC address.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise						English 🗸 EnterpriseUser 🥆	Feedback	Documents
Q Enterp 🕘 +1 🗸 🗸	Task Management							1	+ Add Task
E Home	Delete			All Status	All Task Type	✓ All Task Time	V Q Task Na	ne/MAC	Filter ~
Account Management     Device Management	Task Name	Task Type	Task Time		Creator	Status	Run Time	Operation	\$
$\bigotimes$ Device Configuration $\sim$									
Site Management									
📺 Alarm Management 🗸									
Device Diagnostics     Resources Management ~									
🞇 System Management 🗸 🗸				No Da	ta				
						T	tal 0 10/page ~		au (7)
						10	tal 0 10/page V		Go to 1
			Copyrig	ht 2021 ALE International All rights	reserved in all countries				Cookies 🗸

## 11.1 Adding task

On the Task Management page, click the Add Task button. The following page will be displayed:

Alcatel-Lucent	Easy Device Management   Enterprise	English `	✓ EnterpriseUser ✓ Fee	dback Documents
Q Enterp 🛞 + 1 🗸 🗸	Task Management / Add Task			
E Home				
Account Management	* Task Name Please enter task name, maximum 128 characters			
(i) Device Configuration $\vee$	* Task Time O Immediate O Scheduled O Repeating			
Site Management	* Task Type Reboot Device			
Task Management	* Run Device O Select Device C Enter MAC Address			
Device Diagnostics				
Resources Management ~	Enterp_ 6 +1 V H3G +5 V O Please enter MAC/Device Name Selected 0			
🎇 System Management 🧹	MAC Address Device Name Model User Name  MAC Address Device Name	Model	User Name $\vee$	Operation
	□ 3C 28 A6:08:02:5C H6	No Data		
	Total 1 10ipage ~ < 1 > Go to 1			
	Cancel Save			
	Copyright 2821 ALE International AII rights reserved in all countries			Cookies 🗸

Contents	Description
Task Name	(Mandatory) Set a task name that can be used to identify this task. You can enter a maximum of 64 characters.

Task Time	(Mandatory) Select a task time. The options include <b>Immediate</b> , <b>Scheduled</b> , and <b>Repeating</b> , where <b>Repeating</b> can be <b>Daily</b> , <b>Per Week</b> , or <b>Per Month</b> .
Task Type	(Mandatory) Select a task type, including <b>Reboot Device</b> , <b>Factory Reset</b> , <b>Upgrade</b> <b>Firmware</b> , <b>Update Configuration</b> (by model), <b>Update Configuration</b> (by group), <b>Update Configuration</b> (by site), and <b>Update Global Configuration</b> . If you select <b>Update Configuration</b> (by model, group, or site) from the <b>Task Type</b> drop-down list box, you need to select a specific model, group, or site.
Run Device	(Mandatory) Select a device to execute a task. You can select <b>Select Device</b> or <b>Enter MAC Address</b> . You can select devices based on site and model.

## 11.2 Viewing task execution result

You can click the (i) button to view the task execution status.

Alcatel-Lucent	Easy Device Management   Enterprise			🐥 English 🗠 EnterpriseUser	
Q Enterp () +1 V	Task Management			8	+ Add Task
🝙 Home	Telete	Task Details		ask Time V	
<ul> <li>Device Management</li> <li>Device Configuration </li> <li>Site Management</li> </ul>	Task Name     Reboot	Task Type: Reboot Device Task Time: Scheduled Falled9 / Total1	All Result 🗸	Run Time	Operation 🔅
Test Management     Alarm Management     Contro Diagnostics     Persources Management     Spatem Management			Run Time Result - Scheduled Go to 1		
			Cancel Run Again	Total 1 100page ~	C Coto 1
		Copyright 2021 ALE International All rights reser	ed in all countries		Cookies $\sim$

The Task Details page displays all device information, including MAC Address, Device Name, Model, Device Status, Run Time, and Result. You can also search for a device by device status, MAC address, or device name.



## 11.3 Editing task

You can edit tasks in scheduled status. Click the 🧹 button next to the task to modify the task information.

Alcatel-Lucent	Easy Device Management   Enterprise					٠	English ∽ EnterpriseUser ∽	Feedback	Documents
Q Enterp 💩 +1 🗸 🗸	Task Management								+ Add Task
Home	Delete			All Status	<ul> <li>✓ All Task Type</li> </ul>	<ul> <li>✓ All Task Time</li> </ul>	V Q Task Nar	ne/MAC	Filter 🗸
Account Management     Oevice Management	Task Name	Task Type	Task Time		Creator	Status	Run Time	Operation	٢
Device Configuration	Reboot	Reboot Device	Scheduled(2021/11/	(15 08:04)	EnterpriseUser	Scheduled	-	() 🗾 (I)	Ē
Site Management									
<ul> <li>☆ Alarm Management ~</li> <li>▲ Device Diagnostics</li> </ul>									
Resources Management ~									
🞇 System Management 🗸 🗸									
						Te	otal 1 10/page v	< 1 →	Go to 1
			Copyrig	ht 2021 ALE International All rights	reserved in all countries				Cookies 🗸

## 11.4 Pausing/starting task

You can pause/start tasks in scheduled status.

To pause a task, click the 0 button on the right of the task.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise						English V EnterpriseUser V	Feedback	Documents
Q Enterp 🛞 + 1 🗸 🗸	Task Management								+ Add Task
liome	m Delete			All Status	All Task Type	✓ All Task Time	V Q Task Nar	ne/MAC	Filter 🗸
Account Management     Device Management	Task Name	Task Type	Task Time		Creator	Status	Run Time	Operation	۵
$\bigotimes$ Device Configuration $\sim$	Reboot	Reboot Device	Scheduled(2021/1	11/15 08:04)	EnterpriseUser	Scheduled	-	0 🖌 🕕	Ū
Site Management									
Task Management     Image: Alarm Management									
Device Diagnostics									
Resources Management ~									
🔐 System Management 🧹									
						To	tal 1 10/page V	< 1 →	Go to 1
			Соруг	right 2021 ALE International All right	reserved in all countries				Cookies $\checkmark$



Alcatel-Lucent	Easy Device Management   Enterprise						♣ English ∨ Enterprise	User $\vee$ Feedback	Documents
Q Enterp (6) +1 V	Task Management								+ Add Task
Home	Delete			All Status	All Task Type	<ul> <li>✓ All Task T</li> </ul>	ime v Q Ta	sk Name/MAC	Filter ~
Account Management     Device Management	Task Name	Task Type	Task Time		Creator	Status	Run Time	Operation	٩
Device Configuration $\sim$	Reboot	Reboot Device	Scheduled(2021/11	/15 08:04)	EnterpriseUser	Pause	**	1 🕞 🛍	
😹 Site Management									
🕑 Task Management									
📺 Alarm Management 🗸 🗸									
Device Diagnostics									
Resources Management 🗸									
🤮 System Management 🧹									
							Total 1 10/page	✓ < 1 →	Go to 1
									Cookies 🗸
				ht 2021 ALE International All rights	s reserved in all countries				Cookies 🗸

To start a task, click the  $\bigcirc$  button on the right of the task.

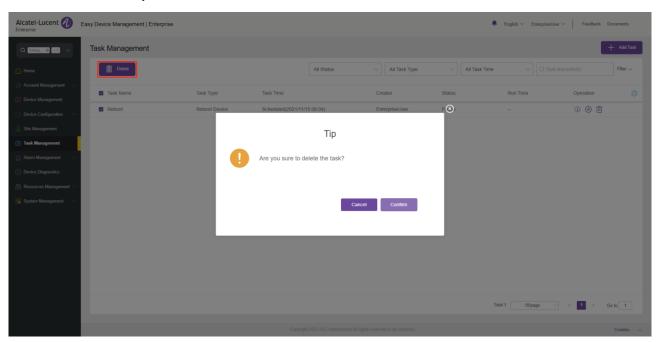
## 11.5 Searching for task

You can search for a task by task name or MAC address.

- 1. Enter a task name or MAC address in the search text box and press ENTER to trigger the search.
- 2. Click the  $^{\scriptsize(\otimes)}$  button in the search text box to clear keywords, and press ENTER to search for all tasks.

## 11.6 Deleting task

You can click the **Delete** button in the upper-left corner or the im button on the right of the task to delete the selected task(s). After you confirm the deletion, the selected tasks will be permanently deleted. You can delete tasks individually or in batches.





# 12. Alarm management

## 12.1 Alarm list

Alcatel-Lucent	Easy Device Management   8	Enterprise					,	€ English ∨ EnterpriseUser ∨	Feedback	Documents
Q Enterp 🛞 +1 🗸	Alarm List									Export
lorne	Delete Ma	rk All As Read			All Status 🗸	All Types	<ul> <li>✓ All Levels</li> </ul>	✓ Q MAC/Mode		Filter 🗸
Account Management     Device Management	Status	MAC Address \$	Model ¢	IP	Alarm Level \$	Alarm Type		Alarm Time 💠	Operation	٢
Device Configuration  Site Management										
😥 Task Management										
🖄 Alarm Management 🗠										
Alarm Strategy					No Data					
Device Diagnostics     Resources Management ~					HU Data					
🞇 System Management 🗸 🗸										
								Total 0 10/page v	1	Go to 1
					ht 2021 ALE International All rights reserve	ed in all countries				Cookies $\sim$

Display	Description
	Alarm status.
	Solved: An alarm is solved.
Status	Read: An alarm is read.
	Ignored: An alarm is ignored.
	Unread: An alarm is not read.
MAC Address	Specifies the MAC address of the device for which an alarm is generated.
Device Name	Specifies the name of the device for which an alarm is generated.
Model	Specifies the model of the device for which an alarm is generated.
Site	Specifies the site of the device for which an alarm is generated.
IP	Specifies the IP address of the device for which an alarm is generated.
	Indicates an alarm level.
Alarm Level	Critical: Including account registration failure, factory reset, and device offline events.
Alarm Level	Major: Including device reboot and configuration update failure events.
	Minor: Including device online event.
	Indicates an alarm type.
Alarm Type	Including account registration failure, factory reset, device offline, device reboot, configuration update failure, and device online.



Alarm Time	Indicates the time when an alarm is generated.
Operation	Displays alarm details and diagnoses the device for which an alarm is generated.
Custom fields	Click the 🕸 button to show/hide custom fields.

## 12.1.1 Deleting alarm

You can click the **Delete** button in the upper-left corner to delete alarms. After you confirm the deletion, the selected alarms will be permanently deleted. You can delete alarms individually or in batches.

Alcatel-Lucent	Easy Device Management	Enterprise						English Y EnterpriseUser Y	Feedback	Documents
Q Enterp 🕘 +1 🗸	Alarm List									Export
🗋 Home	Delete	Mark All As Read		All Status		All Types	All Levels			Filter 🗸
Account Management     V     Device Management	Status	MAC Address 😄	Model ©	IP	Alarm Level ¢	Alarm Type		Alarm Time 😄	Operation	
② Device Configuration	🖬 🔍 Unread 🖂	3C:28:A6:08:02:5C	H6	192.168.100.25	Minor	Device Onlin	$\otimes$	2021/11/15 08:01		
🚴 Site Management	🗆 🔍 Unread 🗸	3C:28:A6:08:02:5C		Tip	_		t	2021/11/15 08:01		
😥 Task Management				TIP:	>					
📺 Alarm Management 🛛 🔿			Are you su	ure to delete the al	arm?					
Alarm List										
Alarm Strategy										
Device Diagnostics					Cancel	Confirm				
Resources Management 🗸										
🔐 System Management 🗸 🗸										
								Total 2 10/page 🗸		Cate 1
								iour z iofpage 🤍		0010 1
										Cookies 🗸

## 12.1.2 Marking all as read

You can click the Mark All As Read button in the upper-left corner to mark all unread alarms as read alarms.

## 12.1.3 Exporting alarm

You can export all alarms at any time. On the **Alarm List** page, click the **Export** button in the upper-right corner to export alarm information, such as MAC address, alarm level, and alarm type.



## 12.1.4 Diagnosing device

Click the 1 button on the right of the alarm or the **Diagnostics** button on the **Alarm Details** page to diagnose the device for which an alarm is generated.

Alcatel-Lucent	Easy Device Management   Enterprise				English Y EnterpriseUser Y	Feedback	Documents
Q Enterp 🖲 +1 🗸	Alarm List			$\otimes$			Export
🔒 Home	Delete Mark All As Read		Alarma Datalla	evels			Filter ~
<ul> <li>Account Management</li> <li>Device Management</li> </ul>	Status MAC,		Alarm Details		Alarm Time 💠	Operation	
Device Configuration	□ • Read ~ 3C:28	MAC:	3c:28:a6:08:02:5c		2021/11/15 08:01		
🐰 Site Management	□ ● Unread V 3C:28	Alarm Time:	2021/11/15 08:01:11		2021/11/15 08:01		
<ul> <li>Task Management</li> <li>Alarm Management</li> </ul>		Reason:	owner=sipmmi,reason=file=screen_men u.c(line=675),reason=local_mmi_exit (soft)				
Alarm List			(aan)				
Alarm Strategy			Close Diagnostics				
Device Diagnostics							
Resources Management				- 11			
🔐 System Management 🤍							
					Total 2 10/page ~	< 1 →	Go to 1
							Cookies 🗸

## 12.2 Alarm Strategy

Alcatel-Lucent	Easy Device Management   En	terprise					٠	English $\checkmark$ EnterpriseUser $\checkmark$	Feedback	Documents
Q Enterp: 🛞 +:1) 🗸	Alarm Strategy									Add Strategy
A Home	Delete									
Account Management     Device Management	Strategy Name	Alarm Strategy	Notification Frequency	Status	Alarm Receiver	Alarm Content	Devices	Date Modified	Operation	n 🕸
Device Configuration										
😞 Site Management										
🙆 rask management 🗸										
Alarm List										
Alarm Strategy					No Data					
Resources Management 🗸										
器 System Management 🕓										
								10/page ~	$\langle \rangle$	Go to
				rright 2021 ALE Internatio	nal.All rights reserved in all cou	ntries				Cookies $\lor$

Display	Description
Strategy Name	Specifies the name of an alarm strategy.
Alarm Strategy	Specifies the notification method of an alarm.
Notification Frequency	Specifies the notification frequency of an alarm.
Status	Specifies the status of an alarm strategy.

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Alarm Receiver	Specifies the receiver of an alarm.
Alarm Content	Specifies the content of an alarm.
Devices	Specifies the devices included in an alarm strategy.
Date Modified	Specifies the time when an alarm strategy was last modified.
Operation	Edit an alarm strategy.
Custom fields	Click the 🍄 button to show/hide custom fields.

## 12.2.1 Adding strategy

Click the Add Strategy button to enter the Add Strategy page. There are 4 steps to add a strategy.

1. Set basic information.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise				♣ English ∨ EnterpriseUser ∨ Feedback	Documents
Q Enterp 🔿 +1 🗸	Alarm Strategy / Add Strategy					
🕒 Home		1	(2)	3		
Device Management	Set	Basic Information	Alarm Receiver	Alarm Content	Devices	
🔯 Device Configuration 🛛 🗸						
😹 Site Management	* Strategy					
🖻 Task Management						
📺 Alarm Management 🔗	* Alarm Strategy	Email In-station				
Alarm List	* Notification Frequency	Real-time Daily Weekly				
Alarm Strategy		• Rear and • O bally • Really				
Device Diagnostics	Status					
Resources Management ~						
器 System Management 🗸					Cancel Next step	
					Cancel Next step	
			Copyright 2021 ALE International All rights reserved	in all countries		Cookies 🗸

Contents	Description
Strategy	(Mandatory) Enter the name of a strategy.
Alarm Strategy	(Mandatory) Select at least one notification method for a strategy. <b>Email</b> : The system notifies the receiver of an alarm by email. <b>In-station</b> : The system notifies the receiver of an alarm by an in-station message.
Notification Frequency	<ul> <li>Select at least one notification frequency for the strategy.</li> <li>Real-time: The system notifies the receiver of an alarm immediately.</li> <li>Daily: The system notifies the receiver of all unread alarms at 23:59 (system time) every day.</li> <li>Weekly: The system notifies the receiver of all unread alarms at 23:59 (system time) every Sunday.</li> </ul>



	Enable/Disable an alarm strategy.
Status	<b>On:</b> Enable an alarm strategy.
	Off: Disable an alarm strategy.

## 2. Select an alarm receiver.

Alcatel-Lucent 🕖	Easy Dev	vice Management   Enterprise						٠	English $\checkmark$ EnterpriseUser $\checkmark$	Feedback	Documents
Q Enterp 🛞 +1 🗸	Alar	rm Strategy / Add Strat	egy								
👝 Home			0		(2)		(3)		(4)		
Device Management			Set Basic Information		Alarm Receiver		Alarm Content		Devices		
<ul> <li>Device Configuration</li> <li>Site Management</li> </ul>		Q Name/Email				Selected.0					
Task Management		Name		Email		Name		Email		Operation	
Alarm List		EnterpriseUser		user@enterprise.com	1			No E	Data		
Alarm Strategy			Total 1	10/page $\vee$	< 1 > Go to 1						
Resources Management ~								Cancel	Last step	Next step	
🞇 System Management 🗸 🗸											
					Copyright 2021 ALE International All rig	hts reserved in all c	ountries				Cookies 🗸

Alarm emails and in-station messages will be sent to the selected receivers. You can select the master account and its sub-accounts as receivers.

3. Select alarm content.

Alcatel-Lucent	Easy Device Management   Enterprise				🌲 Er	glish $\checkmark$ EnterpriseUser $\checkmark$	Feedback Documents	
Q Enterp (8 +1) V	Alarm Strategy / Add Strate	egy						
Home     Account Management     Device Management     Device Configuration		Set Basic Information	2 Alarm Receiver	(3) Alarm Content		(d) Devices		
Site Management          Task Management         Imagement         Imagement	Critical	Accou	unt Registration Failed	Device Offline				
Alarm List Alarm Strategy  Device Diagnostics	Major		e Reboot 🛛 🗆 Update Configuration Failed					
Resources Management	Minor	Device	e Online					
					Cancel	Last step Next	t step	
			Copyright 2021 ALE International All right	ts reserved in all countries			Cookies	~

The system records the selected alarm content.

4. Select devices included in a strategy.



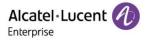
Alcatel-Lucent	Easy Device Management   Enterprise				♣ English ∨ EnterpriseUser ∨   Feedbac	k Documents
Q Enterp 🕘 + 1 🗸 🗸	Alarm Strategy / Add Strategy					
Home     Account Management     Device Management	Set 6	1 Basic Information	2 Alarm Receiver	3 Alarm Content	(4) Devices	
Device Configuration	Devices O All O Site O Gro	oup 🔿 Custom				
<ul> <li>Task Management</li> <li>Alarm Management</li> <li>Alarm List</li> </ul>						
Alarm List Alarm Strategy  Device Diagnostics				Cancel	Last step Save	
Resources Management 🗸						
			Copyright 2021 ALE International All rights reserved in all	countries		Cookies 🗸

Option	Description
All	All of the user's devices are included in the strategy.
Site	All devices in the selected site are included in the strategy.
Group	All devices in the selected group are included in the strategy.
Custom	All selected devices are included in the strategy.

#### 12.2.2 Deleting alarm strategy

You can click the **Delete** button in the upper-left corner to delete alarm strategies. After you confirm the deletion, the selected alarm strategies will be permanently deleted. You can delete alarm strategies individually or in batches.

Alcatel-Lucent	Easy Device Management   En	nterprise					<b>ب</b> و	inglish \vee EnterpriseUser 🗸	Feedback Doc	suments
Q Enterp 🖲 +1 🗸	Alarm Strategy								_	Add Strategy
🗋 Home	Delete									
<ul> <li>Account Management</li> <li>Device Management</li> </ul>	Strategy Name	Alarm Strategy	Notification Frequency	Status	Alarm Receiver	Alarm Content	Devices	Date Modified	Operation	
🔅 Device Configuration 🗸	II All	Email, In-station	Real-time	On	user@enterprise.com	Factory Res	All	2021/11/15 07:58	2	
🚴 Site Management				Tips						
😒 Task Management				1105						
📺 Alarm Management 🛛 🗠			Are you sure to c	lelete the alarm	strategy?					
Alarm List										
Alarm Strategy										
Device Diagnostics     Resources Management					Cancel Confirm					
System Management										
C option in a specific term										
							Total 10	10/page v <	1 → Go	<b>b</b> 1
										Cookies 🗸



# 13. Device diagnostics

## **13.1 Starting diagnostics**

Enter the MAC address of a device and click the **Start Diagnostics** button. The diagnostics details page is displayed and you can start device diagnostics.

Alcatel-Lucent	Easy Device Management   Enterprise					📌 English 🗸 Ent	erpriseUser 🗸 🕴 Fee	edback Documents
Q Enterp 🕘 +1 🗸	Device Diagnostics							
🔒 Home	Device Selection							
ुः Account Management 🔍			3c:28:a6:08:02	2:5c				
Device Management				0 OL				
<ul> <li>Device Configuration</li> <li>Site Management</li> </ul>				Start Diagnostics				
<ul> <li>Task Management</li> </ul>	Delete						Q MAC/Dev	rice Name/Creato
📺 Alarm Management 🗸	Time ¢	MAC Address ¢	Model ~	Creator ~	Diagnostic Status 🌣		Operation	\$
Device Diagnostics								
Resources Management ~								
🔐 System Management 🤍								
				No Data				
						Total 0 10/pag	e v K 1	Go to 1
			Copyright 2021 ALE Int	ternational All rights reserved in all count				Cookies $\sim$

## 13.2 Diagnostic activity

You can view all diagnostic records on this page.

Alcatel-Lucent	Easy Device Management   Enterprise					♣ English ∨ EnterpriseUser ∨   Fee	dback Documents
Q Enterp 🔿 +1 🗸	Device Diagnostics						
Home	Device Selection						
🚑 Account Management 🗸 🗸			Please enter	MAC			
Device Management							
Device Configuration            Site Management				Start Diagnostics			
<ul> <li>Ste Management</li> <li>Task Management</li> </ul>	Delete					Q MAC/Devis	ce Name/Creato
🖄 Alarm Management 🛛 🗸	□ Time ≎	MAC Address \$	Model ~	Creator ~	Diagnostic Status 🔅	Operation	\$
Device Diagnostics	2021/11/15 08:04	• 3C:28:A6:08:02:5C	H6	EnterpriseUser	C Diagnosing	<u>ن</u>	
Resources Management ~							
🎇 System Management 🧹							
						Total 1 10/page V C 1	Go to 1
				international.All rights reserved in all	countries		Cookies $\sim$



Display	Description
Time	Indicates the time when diagnostics start.
MAC Address	Specifies the MAC address of the diagnosed device.
Device Name	Specifies the name of the diagnosed device.
Model	Specifies the model of the diagnosed device.
Site	Specifies the site of the diagnosed device.
User	Specifies the creator of the diagnostic.
	Indicates the status of the diagnostic.
Diagnostic Status	<b>Completed:</b> The diagnostic is completed.
	<b>Diagnosing</b> : The diagnostic is in progress.
Operation	End diagnostic, resume diagnostic, view diagnostic details, and diagnose again.
Custom fields	Click the 🕸 button to show/hide custom fields.

# 13.3 Device diagnostics

Click the button to go to the corresponding **Device Diagnostics** page.

Name/Creato
\$
Go to 1
Cookies 🗸
¢



#### 13.3.1 Device information

This area displays basic information about the diagnosed device, including device name, MAC address, model, public IP address, and private IP address.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise EnterpriseUser 🗸   Feedback Documents	
Q Enterp 🖲 +1 🗸	Device Diagnostics	
Home     Account Management     Device Management	Device Name: MAC Address: 35:28:46:08:02:5c Model: H6 Public IP: 124.74:66:174 Private IP: 192.168:100.25	
<ul> <li>Device Configuration</li> <li>Site Management</li> </ul>	Prng/Traceroude Systeg Capture Trace System Status Export System Log Screen Capture	-
<ul> <li>Task Management</li> <li>Alarm Management</li> </ul>	* Operation(from device) Please Select ~	
Device Diagnostics	* Target Host Please enter IP/Domain Name Start Clear	
Resources Management		
	Copyright 2921 ALE International All rights reserved in all countries Cookless	~

## 13.3.2 Ending diagnostic

You can click the **End Diagnostic** button in the upper-right corner to end the diagnostic and output the diagnostic result.

Alcatel-Lucent	Easy Device Management   Enterprise		🜲 English 🗸 EnterpriseUs	er 🗸   Feedback	Documents
Q Enterp 🖲 +1 🗸 🗸	Device Diagnostics			(	End Diagnostic
Home     Account Management     Device Management	Device Name:         MAC Address         Sc28:a6:08:02:5c         Public IP: 124.74.66:174           MACE: H6         Private IP: 192:168:100:25         Private IP: 192:168:100:25			(!)	
② Device Configuration ~	Ping/Traceroute Syslog Capture Trace System Status Export System Log Screen Capture				
Site Management	* Operation(from device) Please Select ~				
Alarm Management     Alarm Management     Device Diagnostics	* Target Host Please enter IP/Domain Name	Start	Clear		
🙉 Resources Management 🗸					
😰 System Management 🤍					
	Copyright 2021 ALE International All rights reserved in all countries				Cookies 🗸



## 13.3.3 Ping/Traceroute

Click the **Ping/Traceroute** tab to enter the **Ping/Traceroute** page.

<page-header>Antended to the set of the se

# ContentsDescriptionOperation (from device)Select the operation you want to perform: Ping or Traceroute.Target HostEnter the address of the target host.

Click the **Start** button on the right of **Target Host**. The corresponding Ping or Traceroute information will be displayed in the window below.

## 13.3.4 Syslog

Click the **Syslog** tab to enter the **Syslog** page.

Alcatel-Lucent	Easy Device Management   Enterprise			♣ English ∨ EnterpriseUser ∨ Feedback	Documents
Q Enterp 🛞 +1 🗸 🗸	Device Diagnostics				End Diagnostic
Home     Account Management     Count Management     Device Management     Device Configuration     Configuration     Task Management     Task Management	Device Name: MAC Address: 0:28 a Model: H0 Ping/Tracorote Organization Organization Organization Organization	Private IP: 192.168.100.25 System Status Export System Log Screen Capture			
📋 Alarm Management 🗸		The capture will stop automatically upon exceeding this limit.			
Device Diagnostics	Start • Device Logs				
Resources Management ~	Delete				
🞇 System Management 🗸	Creation Time	File Name	File Size	Operation	\$
	Creation Time	File Name	File Size	Operation	
			No Data		
				Tetrat ()	
			International All rights reserved in all countries		Cookies 🗸



You can click the **Log Level**: utton to modify the log level. There are 6 log levels, including **Emergency**, **Error**, **Warning**, **Notice**, **Informational**, and **Debug**.

Alcatel-Lucent	Easy Device Management   Enterprise			English V EnterpriseUser V Feedback Documents			
Q Enterp	Device Diagnostics			End Diagnostic			
Home     Account Management     Control Management	Device Name: MAC Address: 3c 28 a6 08.02.5c Modet: H6	Public IP: 124.74.66.174 Private IP: 192.168.100.25					
<ul> <li>Device Configuration</li> <li>Site Management</li> </ul>	Ping/Traceroute Syslog Capture Trace System S	Status Export System Log Screen Capture					
Task Management      Alarm Management      Device Diagnostics      Resources Management      System Management	Capture Log (2Log Level: Error      Systog captures cannot be     Error      Stat     Error      Device Logs     Notice     Informational	I stop automatically upon exceeding this limit.					
	Creation Time Debug	File Name	File Size	Operation (3)			
	No Data						
		Copyright 2021 ALE In	nternational All rights reserved in all countries	Taulă an Cookies V			

Click the Start button to capture logs.

Capture stops when you click the **End** button or the system detects that the size of the log files reaches 100 MB. The log files you just captured are recorded in the window below, and you can download or delete them.

## 13.3.5 Capturing trace

Click the Capture Trace tab to enter the Capture Trace page.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise			♣ English ∨ EnterpriseUser ∨ F	eedback Documents		
Q Enterp 🖲 +1 🗸 🗸	Device Diagnostics				End Diagnostic		
Home     Account Management     Device Management	Device Name MAC Address Model: H6	3c-28 a6 08 02 5c Public IP: 124.74.66 174 Private IP: 192.168 100 25		(!	)		
Device Configuration     Site Management     Task Management	PingTraceroute       Sysleg       Capture Trace       Syslem Status       Export System Log       Screen Capture         • Capture Trace       Network captures cannot be more than 100 M. The capture will stop automatically upon exceeding this limit.						
Alarm Management     Alarm Management     Device Diagnostics     Resources Management	Start • Device Trace Files Delete						
👺 System Management 🧹	Creation Time	File Name	File Size	Operation	\$		
			No Data				
				Table 404	Cookies		
					Cookies		

Click the Start button to start capturing trace files.

Capture stops when you click the **End** button or the system detects that the size of the trace files reaches 100 MB. The trace files you just captured are recorded in the window below, and you can download or delete them.



#### 13.3.6 System status

Click the System Status tab to enter the System Status page.

Click the **Start Obtaining** button to obtain the system status of the device. The window below will display the corresponding system status information.

## 13.3.7 Exporting system log

Click the Export System Log tab to enter the Export System Log page.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise	♣ English ∨ EnterpriseUser ∨ Feedback Documents
Q Enterp 🕘 +1 🗸	Device Diagnostics	End Diagnostic
Home     Account Management     Device Management     Device Configuration	Device Name: MAC Address: 3c:28 a6 08 02 5c Public IP: 124.74 66.174 Model: H6 Private IP: 192.168.100.25 Ping/Traceroute System Capture Trace System Status Export System Log Screen Capture	()
😞 Site Management	Ерри	
<ul> <li>☆ Alarm Management </li> <li>✓</li> <li>Device Diagnostics</li> </ul>		
🔁 Resources Management 🗸		
	Copyright 2021 ALE International All rights reserved in all countries	Cookies 🗸

Click the **Export** button to export all logs of the current device.

#### 13.3.8 Screen capture

Click the Screen Capture tab to enter the Screen Capture page.



Alcatel-Lucent 🕖	Easy Device Management   Enterprise			♣ English ∨ EnterpriseUser ∨ Feedback	Documents
Q Enterp 🛞 +1 🗸 🗸	Device Diagnostics				End Diagnostic
Home      Account Management     Configuration     Ste Management     Ste Management     Sta Management     Task Management	Device Name: MAC Address: 3c28 a6 08 02 5c Modet: H6 Ping/Traceroute Sysleg Capture Trace System State • Screen Capture	Public IP: 124.74.66.174 Private IP: 192.168.100.25 us Export System Log Screen Capture			
<ul> <li>∴ Alarm Management </li> <li>✓</li> <li>Device Diagnostics</li> </ul>	Start Screen Capture Files Delete				
🔁 Resources Management $\vee$	Creation Time	File Name	File Size	Operation	\$
😭 System Management 🤍			No Data		
			International All rights reserved in all countries		Cookies 🗸

Click the Start button to capture the screen. The window below will record the image files you just captured.



# 14. Resource file management

## 14.1 Official firmware

Alcatel·Lucent 🕖 E	asy Device Management   Enterpri	ise				🌲 English 🗸 AL	E V Feedback Doc	uments
Q Enterprise (a) +1 V	Customer	Firmware					New Version Notification	ion Settings
은 Account Management 🗸						Al Models 🗸 🗸		
Device Management								
② Device Configuration $\checkmark$	Firmware Name 0	Version Number	Support Model	Date Modified C	Description	File Size ¢	Operation	\$
🚴 Site Management	R120	2.12.77.010.2245	H3W,H6W	2023/02/03 05:37	2.12.77.010.2245	71.9MB	⊲ ⊻	
🖻 Task Management	2.13.32.000.1535	2.13.32.000.1535	M8	2023/01/12 08:33	R135	74.9MB	⊲ ⊻	
📺 Alarm Management 🛛 🗸								
Device Diagnostics								
Resources Management								
Firmware								
Other Resources								
器 System Management 🛛 🗸								
						Total 2 10/page ~	Go to	to 1
								Cookies 🔨

Display	Description
Firmware Name	Indicates the name of official firmware.
Version Number	Indicates the version number of official firmware.
Support Model	Indicates the device models supported by official firmware.
Last Updated	Indicates the time when the official firmware was last updated.
Description	Specifies the description of official firmware.
File Size	Indicates the file size of official firmware.
Operation	Push, edit, and download the official firmware.
Custom Fields	Click the 🕸 button to show/hide custom fields.



#### 14.1.1 New version notification settings

You can subscribe to the update notification of official firmware.

 Click the New Version Notification Settings button on the upper-right of the page. The New Version Notification Settings page is displayed. Select the models you want to subscribe to and click the Save button.

Alcatel-Lucent	Easy Device Management   Enterprise		🐥 English 🗸 ALI	E 🌱 📔 Feedback Documents
Q Enlegado I	Firmware Official Firmware Customer Firmwa	New Version Notification Settings	$\otimes$	New Version Notification Settings
<ul> <li>Account Management</li> <li>Device Management</li> </ul>		When a new firmware is available for the selected models, the system will send an email to you	Al Models V	
() Device Configuration ~	Firmware Name : Ver	Model	File Size 0	Operation Ø
🚴 Site Management	R120 2.12	H3G	71.9MB	⊴ ⊻
🕑 Task Management	2.13.32.000.1535 2.13	M3P	74.9MB	⊴ ⊻
📋 Alarm Management 🛛 🗸		Market Ham		
Device Diagnostics		M6		
Resources Management		Mental Helm		
Firmware		M3		
Other Resources		M5		
器 System Management 🗠		M7		
		8M 🛛		
		Cancel Sove		
			Total 2 10/page ~	Go to 1
		Copyright 2023 ALE: International All rights reserved in all countries		Cookies 🗸

When new official firmware is available for your selected models, the system will send an email to inform you.

#### 14.1.2 Pushing official firmware updates

You can manually push this firmware version to devices.

1. Select a firmware version and click the  $\checkmark$  button on the right.

Alcatel-Lucent 🕖	Easy Device Management   Enterprise English ~ ALE ~ Feedback								
Q Enterprise @ +1 V	Firmware Official Firmware Custome	r Firmware					New Version Notification	ion Settings	
					А	I Models 🗸 🗸			
	Firmware Name ‡	Version Number	Support Model	Date Modified 0	Description	File Size ‡	Operation	\$	
	R120	2.12.77.010.2245	H3W,H6W	2023/02/03 05:37	2.12.77.010.2245	71.9MB	⊴ ⊻		
	2.13.32.000.1535	2.13.32.000.1535	M8	2023/01/12 08:33	R135	74.9MB	⊲ ⊻		
Resources Management ^									
Firmware									
						Total 2 10/page	√ < <b>1</b> → Got	to 1	
								Cookies 🗸	

2. Select devices to which the firmware update is pushed and click the **Update Now** button or the **Scheduled Configuration Update** button.



Alcatel-Lucent	Easy Device Management	t   Enterprise		♣ English ∨ ALE ∨   Feedback Documents
Q Enterprise () •1 V	Firmware			New Version Notification Settings
🕒 Home	Officia	Push Model	Configuration	Q Firmware Name/Nersion Numb
Device Management     Device Configuration	• Sele	ect Device O Enter MAC Address		Operation 🔅
2. Site Management	R120	Enterprise  +1  H3W  +1  Q Please enter MAC/Devi	Selected:0	A 7
😰 Task Management	2.13.3			AT 1
📺 Alarm Management 🛛 🖂		MAC Address Device Name Device Model	MAC Address Device Name Device Model Operation	on
🕒 Device Diagnostics		No Data	No Data	
🗟 Resources Management 🔿		Total 0 10/page < 1 > Go to 1		
Firmware				
Other Resources				
🞇 System Management 🗠			Cancel Update Now Scheduled Configuration	Update
		Push Firmware Update		
			Total 2	10/page v < 1 > Go to 1

3. If you select **Scheduled Configuration Update**, you need to enter a task name and select the task time.

Alcatel-Lucent	Easy Device Manageme	ent   Enterprise			🌲 English 🗠	ALE Y Feedback	locuments
Q Enterprise () - ()	Firmware Official Firmware	Customer Firmwar				New Version Notific	ation Settings
Home Account Management				Scheduled Configuration Update	Al Models .		
Device Management     Device Configuration	Firmware Name	t Vers	* Task Name		File Size :	Operation	
😹 Site Management	R120	2.12.7	* Task Time	© 2023-02-17 13:56:30	71.9MB	⊠ ⊻	
Task Management	2.13.32.000.1535	2.13.:			74.9MB	⊴ ⊻	
📺 Alarm Management 🕓							
Device Diagnostics				Cancel Save			
Resources Management							
Firmware							
Other Resources							
System Management 🕓							
					Total 2 10/page	<ul> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	So to 1
							Cookies 🗸



#### 14.1.3 Downloading official firmware

•								
Alcatel-Lucent 🕖 Ea	asy Device Management   Enterpri	se				🐥 English 🗸 AL	E V Feedback Do	cuments
Q Enterprise  +1	Firmware						New Version Notifica	tion Settings
Home	Official Firmware Customer	Firmware						
🔄 Home								
Device Management						All Models 🗸		
Device Configuration $\sim$	Firmware Name ‡	Version Number	Support Model	Date Modified 0	Description	File Size ‡	Operation	Ę
Site Management	R120	2.12.77.010.2245	H3W,H6W	2023/02/03 05:37	2.12.77.010.2245	71.9MB	⊲ 🔽	
Task Management	2.13.32.000.1535	2.13.32.000.1535	M8	2023/01/12 08:33	R135	74.9MB	⊲ ⊻	
Alarm Management $\sim$								
Device Diagnostics								
Resources Management								
Firmware Other Resources								
Other Resources System Management								
System Management								
						Total 2 10/page	< 1 > Go	to 1
						10/page 0		
								Conking

You can click the  $\stackrel{\text{\tiny }}{=}$  button on the right of the firmware to download the firmware.

## 14.2 Customer firmware

Alcatel-Lucent 🕖	Easy Dev	vice Management   Enterpris	e				4	English $\vee$ ALE $\vee$	Feedback Doct	uments
Q Enterprise @ +1 V		al Firmware	irmware						Upload	d Firmware
Account Management	Р	间 Delete					All Models			
🔅 Device Configuration $\sim$		Firmware Name \$	Version Number ‡	Support Model \$	Site Name ‡	Date Modified 0	Description ¢	File Size ‡	Operation	\$
🐰 Site Management		H3P/H3G/H6	2.12.01.103.1197	H3P,H3G,H6	Enterprise	2023/02/17 05:54	-	70.1MB	A 🖉 👱	
🔁 Task Management		Custom	2.13.37.000.2202	M3,M5,M7	Enterprise	2023/02/17 05:54	-	74.9MB	A 🖌 🔟	
📺 Alarm Management 🧹										
Resources Management ^										
Firmware										
😤 System Management 🗸 🗸										
							Total 2	10/page v	⊂ <mark>1</mark> > Go t	0
						rved in all countries			C	Cookies 🗸

Display	Description
Firmware Name	Indicates the name of the customer firmware.
Version Number	Indicates the version number of the customer firmware.
Support Model	Indicates the device models supported by the customer firmware.
Site Name	Indicates the site of the customer firmware.
Date Modified	Indicates the time when the customer firmware was last updated.



Description	Indicates the description of the customer firmware.
File Size	Indicates the file size of the customer firmware.
Operation	Push, edit, and download the customer firmware.
Custom Fields	Click the 🕸 button to show/hide custom fields.

#### 14.2.1 Uploading customer firmware

Click the **Upload Firmware** button in the upper-right corner, and fill in the following dialog box to upload the firmware.

Alcatel·Lucent 🕖	Easy Device Management   Enterprise	♣ English ∨ ALE ∨ Fee	edback Documents
Q 全球用户 # * 2 ×	Firmware / Upload Firmware		
Home			Â
💩 Account Management 🔍	* Upload File		
E Device Management		<b>6</b>	
🔅 Device Configuration 🗸 🗸		Drag the file here, or click upload	
🐰 Site Management		Uning una marteria, or centre opposed	
😧 Task Management		Only zip files are supported. Maximum size is 300M	
📋 Alarm Management 🗸 🗸		Umy .zp mes are supported, inaximum size is subini	
Device Disgnostics	* Firmware Name		
Resources Management ^			
Firmware	* Version Number		
Other Resources			
🚼 System Management 🗸	* Support Model		
	* Site Name		1
	Site Marile		J
	Description		
			Ŕ
		Cancel Save	
			v
		Copyright 2023 ALE International AI rights reserved in all countries	Cookies $\checkmark$

Contents	Description
Upload File	(Mandatory) Upload files from a local directory. Only zip files are supported. If the file name is Myriad-M357_xxx.zip, Halo-H3X6(W)_xxx.zip or Myriad-M8_xxx.zip, the system automatically sets the <b>Firmware Name</b> to M3/M5/M7, H3P/H3G/H6/H3W/H6W or M8, <b>Version Number</b> to XXX, and <b>Support Model</b> to "M3, M5, M7, H3P, H3G, H6, H3W, H6W" or "M8".
Firmware Name	(Mandatory) Enter a firmware name.
Version Number	(Mandatory) Enter a firmware version number.
Support Model	(Mandatory) Select the supported phone models from the drop-down list box.
Site	(Mandatory) Select a site from the drop-down list box.
Description	Enter a description of the version.

#### 14.2.2 Pushing customer firmware updates

You can manually push this firmware version to devices.

1. Select a firmware version and click the  $\checkmark$  button on the right.

ALE Easy Device Management - Cloud Enterprise Administrator Guide\_V1.1



Alcatel-Lucent 🕖	Easy Device Management   En	terprise					English $\vee$ ALE $\vee$	Feedback Documents
Q Enterprise () + 1 ~	Firmware Official Firmware Custo	omer Firmware						Upload Firmware
_ Account Management └ Device Management	Delete					All Models		
② Device Configuration $\checkmark$	□ Firmware Name ≎	Version Number ‡	Support Model ¢	Site Name ¢	Date Modified 0	Description 0	File Size ¢	Operation 🕸
🤮 Site Management	H3P/H3G/H6	2.12.01.103.1197	H3P,H3G,H6	Enterprise	2023/02/17 05:54	-	70.1MB	⊲ ∠ ⊻
🕏 Task Management	Custom	2.13.37.000.2202	M3,M5,M7	Enterprise	2023/02/17 05:54	-	74.9MB	⊲ ∠ ⊻
📺 Alarm Management $\sim$								
Device Diagnostics								
Resources Management A								
Firmware								
Other Resources								
🦉 System Management 🗸 🖓								
						Total 2	10/page v	< 1 > Go to 1
	-				served in all countries			Cookies 🗸

2. Select devices to which the firmware update is to be pushed and click the **Update Now** button or the **Scheduled Configuration Update** button.

Alcatel-Lucent	Easy Device Management   Enterprise	English > ALE >   Feedback Documents
9 (1997) (19 ~	Firmware	Upload Firmware
Home Account Management	Push Model Configuration	🔍 (Ermonre Korreg-Version Norre)
Device Management	Select Device     O Enter MAC Address	Operation
🗿 Site Management	Entrume ● *1         >         (RP ● *2)         >         (C. Please artic MAC/Divis)         Selected 0	≪ <u>∠</u> ⊻
Task Management Alarm Management	MAC Address Device Name Device Model MAC Address Device Name Device Model Operation	on 🕫 🖉 👱
Devce Diagnostics	No Data No Data	
Resources Management ~ Firmware	Total 0 10/page Go to 1	
Other Resources		
	Cancel Update New Scheduled Configuration t	Update
	Total 2	10/page - C 1 > Go to 1
	Copyright 2023 ALE international All lights researed in all countrest	Cookies 🗸

3. If you select **Scheduled Configuration Update**, you need to enter a task name and select the task time.



Alcatel-Lucent	Easy Device Management   Enterpris	se		4	English $\sim$ ALE $\sim$	Feedback Docum	ients
Q Enterprise () +1 V	Firmware Official Firmware Customer F	imwai		⊗		Upload F	irmware
			Cabadulad Configuration Undeta				
	Delete		Scheduled Configuration Update	All Models			
		* Task Name					
	Firmware Name	Ver		ption 0	File Size ¢	Operation	
	H3P/H3G/H6	2.12 * Task Time	© 2023-02-17 14:13:01		70.1MB	⊲ ∠ ⊻	
	Custom	2.13			74.9MB	⊴ ∠ ⊻	
			Cancel Save				
			Concer				
Firmware							
				Total 2	10/page v	< <mark>1</mark> → Go to	1

#### 14.2.3 Editing customer firmware

Click the *save* button next to the firmware for editing purpose. Click the **Save** button to make the changes take effect immediately.

Alcatel · Lucent	Easy De	evice Management   Enterpris	Se					English $\vee$ ALE $\vee$	Feedback Docu	ments
Q Enterprise 🕘 🕒 🗸 🗸		mware cial Firmware Customer I	-irmware						Upload	Firmware
<ul> <li>Account Management</li> <li>Device Management</li> </ul>		Delete					All Models			
🔅 Device Configuration $\sim$	•	Firmware Name ‡	Version Number ‡	Support Model ‡	Site Name ‡	Date Modified ‡	Description ÷	File Size 0	Operation	\$
🐰 Site Management		H3P/H3G/H6	2.12.01.103.1197	H3P,H3G,H6	Enterprise	2023/02/17 05:54		70.1MB	⊲ 🖊 ⊻	
🔁 Task Management		Custom	2.13.37.000.2202	M3,M5,M7	Enterprise	2023/02/17 05:54		74.9MB	A 🖌 🛧	
🖄 Alarm Management 🗸 🗸										
Device Diagnostics										
Resources Management ^										
Firmware Other Resources										
System Management V										
							Total 2	10/page v	< 1 > Go to	1
				Copyright 2	023 ALE International.All rights res	erved in all countries			C	ookies 🗸

#### 14.2.4 Downloading customer firmware



Alcatel-Lucent 🕖	Easy De	vice Management   Enterpris	Se					English $\vee$ ALE $\vee$	Feedback Documents
Q Enterprise () +1 ~		nware ial Firmware Customer F	Firmware						Upload Firmware
<ul> <li>Account Management </li> <li>Device Management</li> </ul>		Delete					All Models		
$ ho$ Device Configuration $\sim$		Firmware Name ‡	Version Number 0	Support Model ¢	Site Name 0	Date Modified 0	Description ¢	File Size ‡	Operation 🕸
😹 Site Management		H3P/H3G/H6	2.12.01.103.1197	H3P,H3G,H6	Enterprise	2023/02/17 05:54		70.1MB	🖘 🖌 🔽
🖻 Task Management		Custom	2.13.37.000.2202	M3,M5,M7	Enterprise	2023/02/17 05:54		74.9MB	A 🗶 👱
📺 Alarm Management $\sim$									
Device Diagnostics									
Resources Management ^									
Firmware									
Other Resources									
器 System Management 🗸 🗸									
							Total 2	10/page v	( 1 ) Go to 1
									Cookies 🗸

#### 14.2.5 Deleting firmware

Select one or more firmware files, and then click the **Delete** button to delete the selected firmware. After you confirm the deletion, the selected firmware will be permanently deleted. You can delete customer firmware individually or in batches.

Alcatel·Lucent 1	Easy Device Managem	nent   Enterprise			🐥 English 🗸	ALE 🏏 📔 Feedback Di	locuments
Q Enterprise () = 1 ~	Firmware Official Firmware	Customer Firmware				Uplo	oad Firmware
🕒 Home		ר ר					
Device Management	Delete	_ _		×	All Models V		
Device Configuration	Firmware I	Name ÷ Version Numbe	_	Descript	tion ÷ File Size	Operation	
😹 Site Management	H3P/H3G/H6	2.12.01.103.1197	Tip	-	70.1MB	s 🖉 👱	
😒 Task Management	Custom	2.13.37.000.2202	This operation will permanently delete the file. Do	-	74.9MB	A 🖉 👱	
📋 Alarm Management 🛛 🖂			you want to continue?				
Device Diagnostics							
Resources Management ^ Firmware			Cancel Confirm				
Other Resources			Cancel Confirm				
🞇 System Management 🖂							
					Total 2 10/page	v < 1 > Go	io to 1



#### 14.3 Other resources

#### 14.3.1 Uploading ringtones/contacts/wallpapers

Alcatel-Lucent	Easy De	evice Management   Enterpri:	se					♣ English ∨ ALE ∨	Feedback Do	icuments
Q Enterprise 🛞 +1 🗸	Oth	ner Resources								Upload files
le Home		Delete						All Types 🗸 🗸		
Account Management     Control Management		Resource Name ¢	Resource Type	File Name	Site Name	Description	File Size	Date Modified ¢	Operation	۵
Device Configuration	•	Enterprise wallpaper	Wallpaper	Flower.png	Enterprise		439.3KB	2023/02/14 03:11	⊴ ∠ ⊻	
😹 Site Management		Enterprise Directory	Local Directory	Directory.xml	Enterprise	-	3KB	2023/02/14 03:10	🕫 🖉 👱	
🖄 Task Management		Enterprise Ring	Ring tone	classic.wav	Enterprise	-	112KB	2023/02/14 03:10	A 🖌 🛧	
🖄 Alarm Management 🗸 🗸										
Device Diagnostics										
Resources Management										
Firmware										
Other Resources										
器 System Management 🗸 🗸										
							1	iotal 3 10/page 🗸	< 1 > Go	to 1
										Cookies 🗸

Contents	Description
Resource Name	Customize a name for the resource file you upload.
Resource Type	This value corresponds to the resource type supported by the EDM system.
File Name	The name of the file you upload.
Site Name	Select the site you want to upload the file to.
Description	Enter a description for the custom resource.
File Size	Displays the size of the resource file.
Date Modified	The time this resource was last modified or uploaded.
Operation	Push, edit, or download the resource file.
Custom fields	Click $^{\textcircled{0}}$ the button to show/hide the custom fields.

#### **Restrictions on the resource files:**

- 1. For files in .xml and .csv formats, they must not exceed 5MB.
- 2. For files in .png format, they must not exceed 1MB.
- 3. For files in .wav format, they must not exceed 200KB.

#### 14.3.2 Uploading customer's custom resource files

Click the **Upload Files** button in the upper right corner, and fill in the following displayed dialog box to upload the resource file.



Alcatel-Lucent 🕖	Easy Device Management   Enterprise		♣ English ∨ ALE ∨ Feedback Docume	ents
Q Enterprise 🛞 +1 🗸	Other Resources / Upload Files			
Home     Account Management      Configuration     Configuration	* Upload File	Drag the file here, or click upload		
<ul> <li>Site Management</li> <li>Task Management</li> </ul>		Only xmL cav files are supported. Maximum size is 5MB		
<ul> <li>Alarm Management </li> <li>Device Diagnostics</li> </ul>	* Resource Type	Local Directory 🗸		
Resources Management ^ Firmware	* Resource Name			
Other Resources	* Site Name			
🎇 System Management 🛛 🗸	Description	Please enter description, maximum 500 characters		
		Cancel Save		
		Copyright 2023 ALE International All rights reserved in all countries	Cool	okies 🗸

#### 14.3.3 Pushing customer's custom resource file updates

You can manually push resource files uploaded to devices on other sites.

1. Select a resource message and click the  $\triangleleft$  button on the right.

Alcatel-Lucent	Easy De	evice Management   Enterpris	Se					🜲 English 🗸 ALE 🗸	Feedb	ack Documents
Q Enterprise 🛞 +1 🗸	Oth	er Resources								Upload files
Home		Delete						All Types 🗸		
<ul> <li>Account Management</li> <li>Device Management</li> </ul>	0	Resource Name ¢	Resource Type	File Name	Site Name	Description	File Size	Date Modified ¢	Opera	ition 🕸
Device Configuration		Enterprise wallpaper	Wallpaper	Flower.png	Enterprise	-	439.3KB	2023/02/14 03:11	1	<u> </u>
Site Management		Enterprise Directory	Local Directory	Directory.xml	Enterprise		3KB	2023/02/14 03:10	⊲ /	<u>*</u>
😒 Task Management	•	Enterprise Ring	Ring tone	classic.wav	Enterprise	-	112KB	2023/02/14 03:10	⊴ /	2 ⊻
📺 Alarm Management 🛛 🗸										
Device Diagnostics										
Resources Management ^ Firmware										
Other Resources										
器 System Management 🗸										
							Tot	al 3 10/page <	1	Go to 1
	-									Cookies 💊

2. Select devices to which the resource file is to be pushed and click the **Update Now** button or the **Scheduled Configuration Update** button.



Alcatel-Lucent	Easy Device Management   Enterprise	English $\vee$ ALE $\vee$   Feedback Documents
Q Enterprise () et V	Other Resources	Lipitoad files
	Push Model Configuration	C Resource Harrie
	Select Device      Enter MAC Address	Operation 🔅
	☐ (20月7 ⊕ •2) ↓ (100 ● •8) ↓ ○ Picase entar MACDex Selected 0	A 🖉 🔟
		A 🖉 🔟
	MAC Address Device Name Device Model MAC Address Device Name Device Model Operation	
	11:22:33:44:55:66 RR M7 No Data	
	Total 1. 10/page -> < 1 -> Go to 1	
Other Resources		
	Cancel Update Nov Scheduled Configuration Up	
	Total 3	10/page v C Co to 1

3. If you select **Scheduled Configuration Update**, you need to enter a task name and select the task time.

Alcatel·Lucent 🕖	Easy Device Management   Enterpr	rise			🌲 English 🗠 ALE 🗸	<ul> <li>Feedback Docum</li> </ul>	ents
Q Enterprise () +1 V	Other Resources			$\otimes$		E	pload files
🔒 Home	Delete		Scheduled Configuration Update		All Types V		
2 Account Management 🗠	Resource Name	Re	Scheduled Configuration Opdate	ze	Date Modified ¢	Operation	
S Device Configuration ~	Enterprise wallpaper	Wall * Task Nam	Test		2023/02/14 03:11	⊲ ∠ ⊻	
🐰 Site Management	Enterprise Directory	Loca * Task Time	© 2023-02-14 11:26:11		2023/02/14 03:10	⊲ ∠ ⊻	
🖄 Task Management	Enterprise Ring	Ring			2023/02/14 03:10	A 🖉 🗡	
🖄 Alarm Management 🗸							
Device Diagnostics     Resources Management			Cancel	Save			
Firmware							
Other Resources							
🚟 System Management 🛛 🗠							
				Tel	tal 3 10/page 🗸	< 1 > Go to	1
							okies 🗸



Click the *L* button on the right to edit the file and click **Save** to make the changes take effect immediately.



Alcatel·Lucent 🕖	Easy De	evice Management   Enterpris	se					$\clubsuit$ English $\checkmark$ ALE $\checkmark$	Feedback	Documents
Q Enterprise 🛞 🔹 1 🗸	Oth	er Resources								Upload files
l Home		Delete						All Types 🗸 🗸		
<ul> <li>Account Management</li> <li>Device Management</li> </ul>	•	Resource Name ¢	Resource Type	File Name	Site Name	Description	File Size	Date Modified ¢	Operation	\$
Device Configuration		Enterprise wallpaper	Wallpaper	Flower.png	Enterprise		439.3KB	2023/02/14 03:11	⊲ 🖊 ⊻	
Site Management		Enterprise Directory	Local Directory	Directory.xml	Enterprise	-	ЗКВ	2023/02/14 03:10	⊲ ∠ ⊻	
🖄 Task Management		Enterprise Ring	Ring tone	classic.wav	Enterprise		112KB	2023/02/14 03:10	⊲ 🛓 🛓	
$\dot{\underline{\alpha}}$ Alarm Management $\sim$										
Device Diagnostics										
Resources Management ^										
Firmware										
Other Resources										
器 System Management 🗸										
							Tot	al 3 10/page ~ <	1 > (	So to 1
										Cookies 🗸

#### 14.3.5 Downloading uploaded resource files

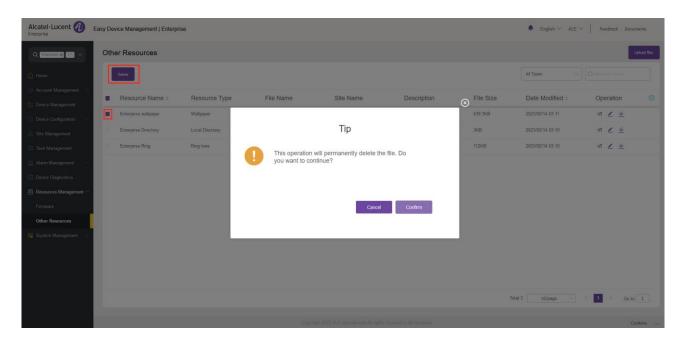
Click the  $\underline{+}$  button on the right to download the file immediately.

Alcatel-Lucent	Easy De	evice Management   Enterpris	se						Feedb	ack Document	ts
Q Enterprise 🛞 +1 🗸	Oth	ner Resources								Uploa	ad files
G Home		Delete						All Types 🗸 🗸			
Account Management     Device Management		Resource Name ¢	Resource Type	File Name	Site Name	Description	File Size	Date Modified ¢	Opera	ation	\$
② Device Configuration ~		Enterprise wallpaper	Wallpaper	Flower.png	Enterprise		439.3KB	2023/02/14 03:11	⊲ /	<u> </u>	
😞 Site Management	•	Enterprise Directory	Local Directory	Directory.xml	Enterprise	-	ЗКВ	2023/02/14 03:10	⊲ /	<u>*</u> <u>*</u>	
🖻 Task Management	0	Enterprise Ring	Ring tone	classic.wav	Enterprise		112KB	2023/02/14 03:10	⊲ /	<u>*</u> <u>*</u>	
📺 Alarm Management 🗸 🗸											
Device Diagnostics											
Resources Management ^											
Firmware											
Other Resources											
🕱 System Management 🧹											
							Tota	al 3 10/page <	1 >	Go to 1	D
					23 ALE International All rights rese	rved in all countries				Cookie	es 🗸

#### 14.3.6 Deleting uploaded resource files

Select one or more resource files and click **Delete**. After confirming the operation, the resource files you selected will be deleted permanently. You can delete resources files one by one or in batches.







# 15. System management

## 15.1 User

You can customize roles and sub-users to manage the system.

Alcatel-Lucent	Easy Device Management   Enterprise					eUser ~ Feedback Do	cuments
Q Enterp (i) •1 v	User User Role					+	Add Subuser
🚇 Account Management 🗸 🗸	Account	Email	Name	Role	Status	Operation	\$
Device Management	EnterpriseUser	user@enterprise.com	LenterpriseUser	admin	Activate		
$\bigotimes$ Device Configuration $\sim$							
😹 Site Management							
🔁 Task Management							
📺 Alarm Management 🗸 🗸							
Device Diagnostics							
Resources Management							
Firmware							
System Management							
User							
Syslog							
About EDM							
Authorized Channels							
					Total 1 10/page	< 1 > Go	to 1
							Cookies 🗸
							Cookies

#### 15.1.1 Adding role

You can customize roles and assign them with different function permissions and data permissions. The admin role cannot be modified.

1. Click the **Role** tab in the upper-left corner to switch to the **Role** page, and then click the **Add Role** button in the upper right corner. The **Add Role** page is displayed.

Alcatel-Lucent	Easy Device Management   Enterprise		♣ English ∨ EnterpriseUser ∨ Feedback	Documents
Q Enterp (0) +1 V	User Role			+ Add Role
ुः Account Management 🗸	Role Name	Description	Operation	\$
Device Management	admin			
Device Configuration $\sim$				
🚴 Site Management				
🔁 Task Management				
📺 Alarm Management 🗸 🗸				
Device Diagnostics				
Resources Management ~				
System Management				
User				
Syslog				
About EDM Authorized Channels				
Authorized Channels				
			Total 1 10/page V < 1	Goto
			internet in the second s	99 10 I
		Copyright 2021 ALE International All rights reserved in all countries		Cookies 🗸

2. On the **Add Role** page, you can select the permissions to grant as needed and click the **Save** button to submit the settings for the role.



Alcatel-Lucent 🕖	Easy Device Management   Enterprise	8		🐥 English	✓ EnterpriseUser ✓ Feedback	Documents
Q Enterp	User / Add Role					
🛕 Home						
은: Account Management 🔍	* Role Name	Please enter role name, maximum 128 characte	ers			
Device Management						
🔅 Device Configuration $\sim$	Description	Please enter role description, maximum 500 ch	aracters			
😹 Site Management	* Select Permissions	Function Data Permission				
😥 Task Management	- Select Permissions	- Data Permission				
📋 Alarm Management 🗸 🗸		Select All				
Device Diagnostics						
Resources Management ~		Home				
😤 System Management 🗠		Account - SIP Account				
User		sip_account_list	sip_account_add	sip_account_import		
Syslog		sip_account_export	sip_account_edit	sip_account_delete		
About EDM		sip_account_updateSipServer				
Authorized Channels		sp_account_updatesipserver				
					Cancel Save	
						Castlan

Contents	Description
Role Name	(Mandatory) Enter a role name. The role name must be unique.
Description	Enter a detailed description of this role.
Select Permissions	(Mandatory) Select function permissions and data permissions to grant. You must select at least one function permission and one data permission.

## 15.1.2 Editing role

Click the 🚄 button next to a role. The Edit Role page is displayed. All the role information can be modified.

Alcatel-Lucent	Easy Device Management   Enterprise		♠ English ∨ EnterpriseUser ∨ Feedback	Documents
Q Enterp @ +1 V	User Role		l l	+ Add Role
$\geq$ Account Management $\sim$	Role Name	Description	Operation	\$
Device Management	admin	-		
$\bigotimes$ Device Configuration $\checkmark$	Role	Role		
😹 Site Management				
定 Task Management				
📺 Alarm Management 🗸				
Device Diagnostics				
Resources Management ~				
System Management  User				
Syslog				
About EDM				
Authorized Channels				
			Total 2 10/page $\checkmark$ C 1 $\Rightarrow$	Go to 1
		Copyright 2021 ALE International All rights reserved in all countries		Cookies 🗸



#### 15.1.3 Deleting role

You can click the is button next to a role to delete the role. After you confirm the deletion, the selected role will be permanently deleted.

Alcatel-Lucent	Easy Device Management   Enterprise		♣ English ∨ EnterpriseUser ∨	Feedback Documents
Q Enterp + 1 V	User Role			+ Add Role
ेः Account Management 🗸	Role Name	Description	Operation	
Device Management	admin			
🔅 Device Configuration 🔗	Role		⊗ ∠ 🖻	
🚴 Site Management		Tip		
🔅 Task Management				
📺 Alarm Management 🕓		Are you sure to delete the role?		
Device Diagnostics		-		
Resources Management ~				
System Management 🦯		Cancel Confirm		
User				
Syslog			_	
About EDM				
Authorized Channels				
			Total 2 10/page <	→ Go to 1
				Cookies 🗸
				000000

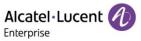
#### 15.1.4 Adding subuser

Select the **User** tab and click the **Add Subuser** button in the upper-right corner of the page. The **Add Subuser** page is displayed.

Alcatel-Lucent	Easy Device Management   Enterprise			🌲 English 🗸	EnterpriseUser ~ Feedback Do	cuments
Q Enterp. C e1 V	User User Role			⊗	+	Add Subuser
Home     Account Management	Account		Add Subuser	Status	Operation	
Device Management     Device Configuration	EnterpriseUser	* Name	Please enter name, maximum 128 characters	Activate		
😞 Site Management		• Email	Please enter email, maximum 128 characters			
<ul> <li>☆ Alarm Management </li> <li>✓</li> <li>↔ Device Diagnostics</li> </ul>		* Role	Please select role ~			
🔄 Resources Management 🖂						
<b>User</b> Syslog			Cancel Save			
About EDM Authorized Channels						
				Total 1	10/page V K 1 > Go	to 1
						Cookies 🗸

On the **Add Subuser** page, enter the appropriate settings and click the **Save** button to create a subuser. Subusers need to be activated to use.

Contents	Description
Display Name	(Mandatory) Enter a user name. You can enter a maximum of 128 characters.



Email	(Mandatory) Enter a user email address. The email address must be unique.
Role	(Mandatory) Select a role from the drop-down list box. You cannot assign an admin role to a subuser.

#### 15.1.5 Editing subuser

You can click the  $\checkmark$  button next to a subuser to modify the configuration for this user.

Alcatel-Lucent 🕖 E	asy Device Management   Enterprise				♣ English ∨ Enterpris	eUser ~ Feedback	Documents
Q Enterp (*) +1 V	User Role					•	+ Add Subuser
$_{\odot}$ Account Management $\sim$	Account	Email	Name	Role	Status	Operation	\$
Device Management	EnterpriseUser	user@enterprise.com	EnterpriseUser	admin	Activate		
$\bigotimes$ Device Configuration $\checkmark$	EnterpriseSubuser	subuser@enterprise.com	LenterpriseSubuser	Role	Activate	C 🗾 🗎	
😹 Site Management							
😥 Task Management							
📺 Alarm Management 🗸							
Device Diagnostics							
Resources Management      System Management							
User							
Syslog							
About EDM							
Authorized Channels							
					Total 2 10/page	✓ < 1 →	Go to 1
			opyright 2021 ALE International All rights reserved in all countries				Cookies $\sim$

#### 15.1.6 Deleting subuser

You can click the in button next to a user to delete the user. After you confirm the deletion, the selected subuser will be permanently deleted.

Alcatel-Lucent 🕖 E	asy Device Management   Enterprise				🐥 English 🗠 Enterpré	seUser 🌱 ╞ Feedback D	ocuments
Q Enterp. 0 =1 V	User User Role					+	Add Subuser
E Home							
$_{\odot}$ Account Management $\sim$	Account	Email	Name	Role	Status	Operation	\$
Device Management	EnterpriseUser	user@enterprise.com	LenterpriseUser	admin			
$\bigotimes$ Device Configuration $\sim$	EnterpriseSubuser	subuser@ent		⊗		C 🖌 💼	
😞 Site Management			Tip				
🕄 Task Management			11P				
📋 Alarm Management 🛛 🗸		. Are you	sure to delete the subuser?				
Device Diagnostics							
Resources Management $\sim$							
🞇 System Management 🛛 🔿			Cancel Confirm				
User							
Syslog							
About EDM							
Authorized Channels							
					Total 2 10/page	<ul> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	o to 1
							Cookies 🗸



## 15.2 Syslog

The **Syslog** page displays system operation logs. You can filter logs by setting level, operation type, user IP address, and time in the upper-right corner.

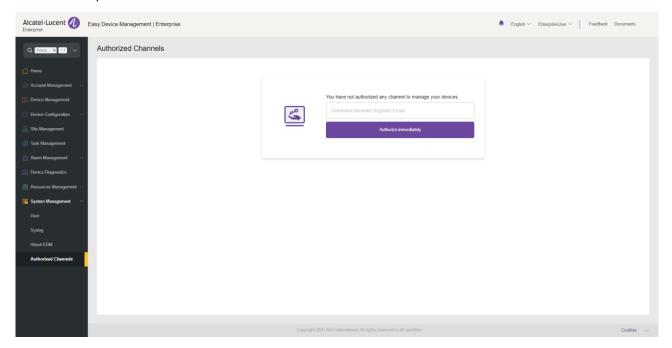
Alcatel-Lucent	Easy Device Management   Enterprise				♣ English ∨ EnterpriseUser ∨ Feedback Documents	
Q Enterp 🕘 +1 🗸 🗸	Syslog				Export Lo	og
Home				All Levels	perations V Q Username/Log Contents/IP Filter V	,
Account Management     Device Management	Username ¢	Log contents	IP Address ¢	Level	Operating Time \$	\$
$\otimes$ Device Configuration $\sim$	EnterpriseUser	Save User:EnterpriseSubuser	195.81.235.190	Medium	2021/11/15 08:27	
😹 Site Management	EnterpriseUser	Login	195.81.235.190	Low	2021/11/15 08:27	
定 Task Management	EnterpriseUser	Logout	195.81.235.190	Low	2021/11/15 08:26	
📺 Alarm Management 🗸 🗸	EnterpriseUser	Save User:EnterpriseSubuser	195.81.235.190	Medium	2021/11/15 08:26	
Device Diagnostics	EnterpriseUser	Login	195.81.235.190	Low	2021/11/15 08:25	
🙉 Resources Management $ \smallsetminus $	EnterpriseUser	Logout	195.81.235.190	Low	2021/11/15 08:25	
🔐 System Management 🗠	EnterpriseUser	Send Active Email:EnterpriseSubuser	195.81.235.190	Medium	2021/11/15 08:25	
User	EnterpriseUser	Save User:EnterpriseSubuser	195.81.235.190	Medium	2021/11/15 08:25	
Syslog	EnterpriseUser	Save Role:Role	195.81.235.190	Medium	2021/11/15 08:23	
About EDM	EnterpriseUser	Add Firmware:H3P/H3G/H6	195.81.235.190	Medium	2021/11/15 08:11	
Authorized Channels						
				Total	30 10/page < 1 2 3 > Go to 1	
			opyright 2021 ALE International All rights reser	ved in all countries	Cookies	
					Cookies	

### **15.3 Authorized channels**

Enterprise users can authorize their accounts to be managed by their channel service providers.

#### 15.3.1 Authorizing immediately

Enter the email address of the channel provider to be authorized and click the **Authorize immediately** button to complete authorization.





#### 15.3.2 Canceling authorization

You can click **Cancel Authorization** to cancel your authorization.

Alcatel-Lucent 🕢 Easy Device Management   Enterprise		$ \  \   \texttt{English} \lor  \texttt{EnterpriseUser} \lor  \  \   \texttt{Feedback}  Documents \\$
Q Entry Authorized Channels		
G Home		
$@$ Account Management $\sim$		
B Device Management	Authorized to superior channel: ChannelUser to manage it	
🛞 Device Configuration $\sim$	Cancel authorization	
💮 Site Management		
🕑 Task Management		
泣 Alarm Management 🗸		
Device Diagnostics		
🙆 Resources Management $\sim$		
😤 System Management 🦷		
User		
Syslog		
About EDM		
Authorized Channels		
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		Cookies 🗸

### 15.4 About EDM

This page displays the version number of the current EDM, and minimum firmware version and recommended firmware version of each supported models.

Alcatel-Lucent 🕖 Enterprise	asy Device Management   Enterprise		♣ English ∨ ALE ∨   Feedback Documents
Q Please select site $\checkmark$	About EDM		
<ul> <li>Home</li> <li>Account Management ~</li> <li>Device Management.</li> </ul>	System Version EDM Version: 1.1.0.1 Supported Models and Firmware		
Device Configuration $~~$	Model :	Minimum Firmware Version \$	Recommended Firmware Version :
🐰 Site Management	H3G	2.12.20	2.12.42.010.2224
😥 Task Management	НЗР	2.12.20	2.12.42.010.2224
📺 Alarm Management 🛛 🗸	H3W	2.12.77	2.12.77.010.2245
	H6	2.12.20	2.12.77.010.2245
🗟 Resources Management 🗠	H6W	2.12.77	2.12.77.010.2245
🎇 System Management 🗠	M3	2.13.06	2.13.37.000.2202
User	M5	2.13.06	2.13.37.000.2202
Log	М7	2.13.06	2.13.37.000.2202
API Service	M8	2.13.01	2.13.32.000.1535
About EDM Authorized Channels			
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## ALE Easy Device Management - Cloud

Enterprise Administrator Guide

www.aledevice.com



