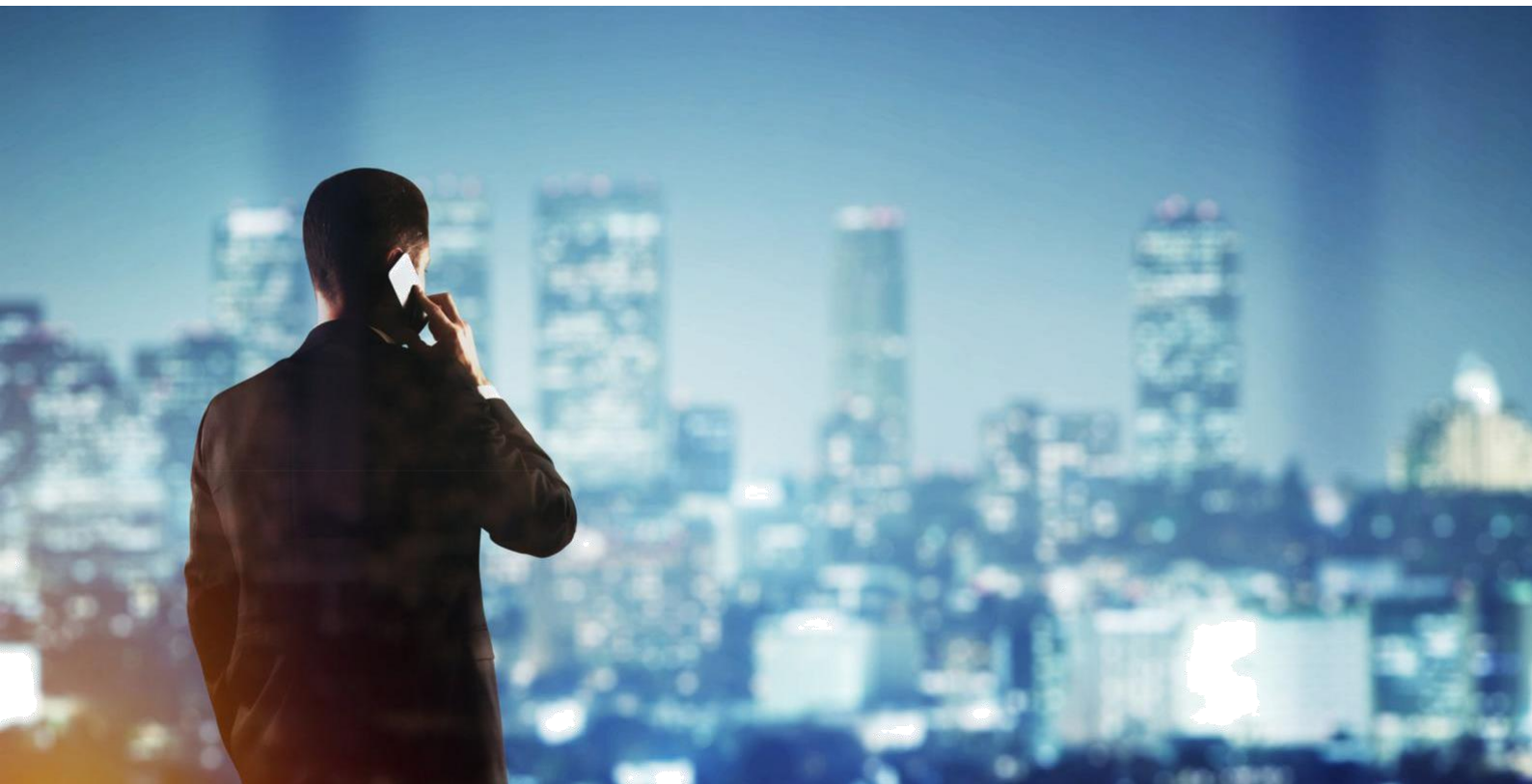




# **Alcatel-Lucent Enterprise**

## **EDS Channel User Manual**



Alcatel Lucent Enterprise SIP Devices

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# 1 Introduction

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## 1.1 General Description

EDS (Easy Deployment Server) is a deployment server which provides the possibility for ALE SIP devices to connect to the provision server or get pre-configured. It has a web based interface for the user to manage corresponding functionality.

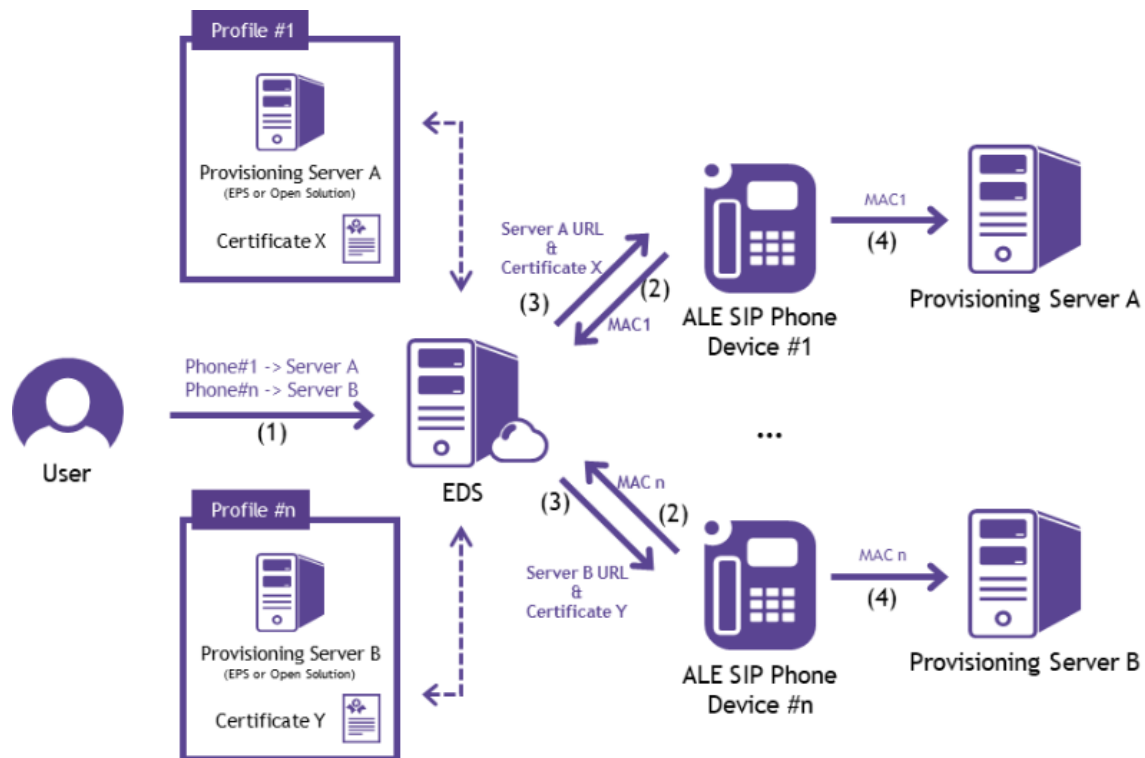
Besides using EDS as a direct deployment server to make ALE devices get pre-configured, the user needs to input the provision server address for the device to connect 3<sup>rd</sup> provision server. If the server is SSL/TLS based, a certificate is also needed. The MAC address of SIP device is associated with provisioning server address and certificate. When the SIP devices connect to EDS server, it can acquire provision server information from it and download config file from provision server automatically.

For more details about pre-configure functionality, please find EDS Enterprise User Manual.

## 1.2 Abbreviations & Glossaries

EDS	Easy Deployment Server
REST	Representational State Transfer
API	Application Interface
BP	Business partner
BiZ	Business

### 1.3 Global Architecture



1. Register MAC and server address which want to connect
2. Phone carries MAC and connects to EDS
3. Redirection to provisioning server
4. Phone connects to Provisioning server

## 2 Channel User Management

### 2.1 Registering Channel User

New channel user account, needs to be created by ALE administrator.

The URL of EDS is <https://admin.eds.al-enterprise.com> . User can click the **“Sign Up”** button in EDS web page, then fill the below info to apply for an account.

- company name
- country area
- contact
- email
- phone number (optional)
- remark (optional)

Easy Deployment Server

Mail/User name

Password

Sign Up

Forgot Password

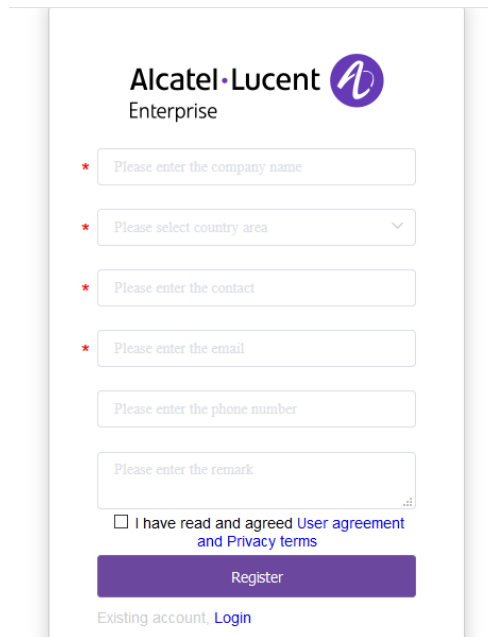
Login

English ▼

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Feedback Documents

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Alcatel-Lucent Enterprise

\* Please enter the company name

\* Please select country area

\* Please enter the contact

\* Please enter the email

Please enter the phone number

Please enter the remark

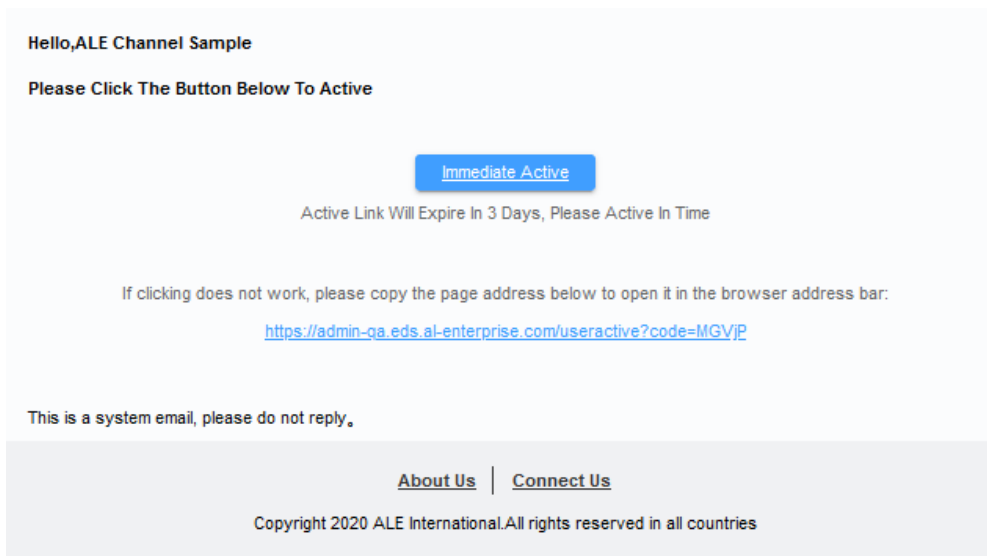
☐ I have read and agreed [User agreement and Privacy terms](#)

Register

Existing account, [Login](#)

Once user clicks the **“Register”** button, ALE administrator will receive the registering email.

An activation email will be sent back to user to complete the registration once approved by ALE administrator.



Hello, ALE Channel Sample

Please Click The Button Below To Active

[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://admin-qa.eds.al-enterprise.com/useractive?code=MGVjP>

This is a system email, please do not reply.

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## 2.2 Channel User Login

After clicking the **“Immediate Active”** button or putting the activation link into the browser address bar for first login, user will be asked to create a username and then set the password immediately.

The username is **NOT** allowed to be duplicated.

The password must be 8 to 20 characters with at least 3 of total 4 types, including capital letter, small letter, digit and special character.

After completing the registration, user can log in the EDS server. The URL of EDS is:  
[https:// admin.eds.al-enterprise.com](https://admin.eds.al-enterprise.com)

## 2.3 Channel User Information Modify

Click on the button under username, there is a menu for user operation. Click **“Personal Information”** to modify user information.

**Display Name** could be modified and only readable under this user interface.

**Country Area** can be simply modified and save.

**Phone Number** can be simply modified and save.



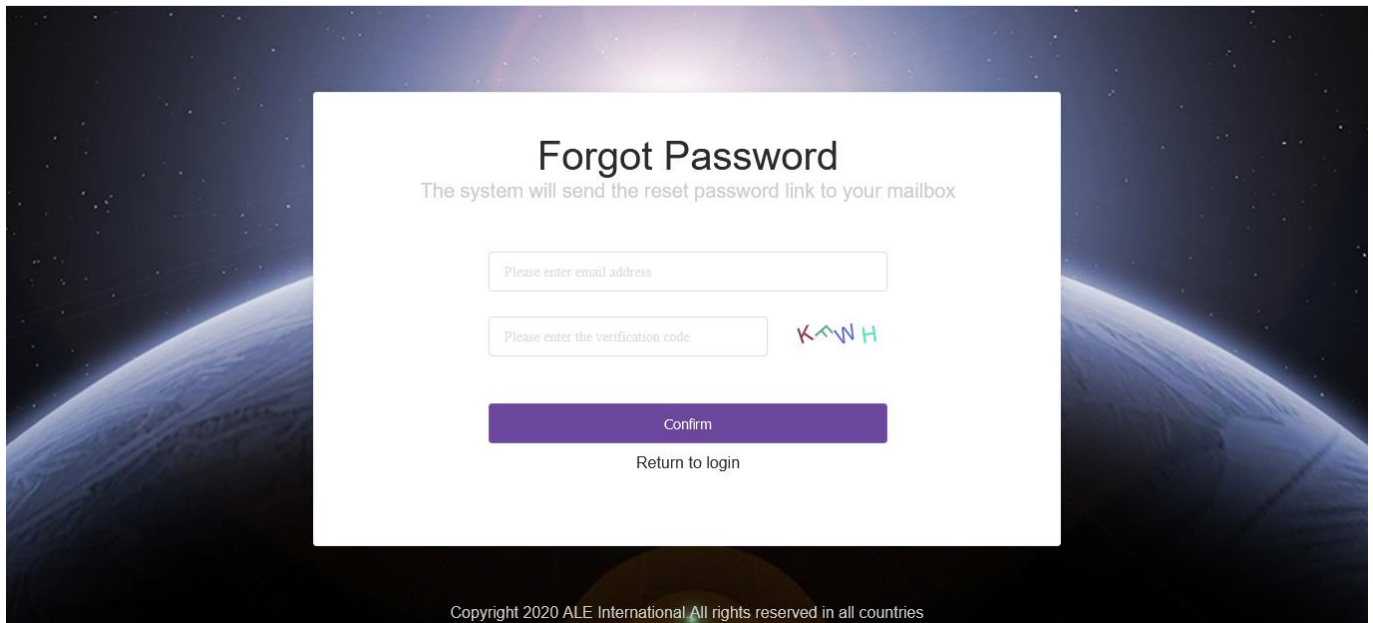
**Email** could be modified only if user enters correct password, see screenshot below.

**Password** could be modified only if user enters correct old password, see screenshot below.

## 2.4 Forget Channel User Password

If the user forgets the password, it can be retrieved back by applying a **“Forget Password”** request on EDS server. Here are the two steps of resetting the password.

- If the password is forgotten, please enter the username, and then click **“Forget Password”**.



**Forgot Password**

The system will send the reset password link to your mailbox

Please enter email address

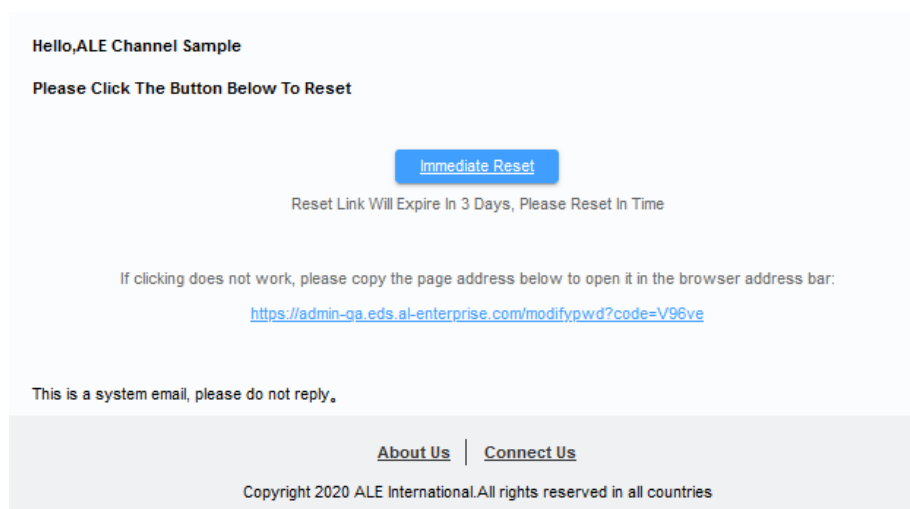
Please enter the verification code

Confirm

[Return to login](#)

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- It will be redirected to a reset password page, then an email with the reset password link will be sent to the preconfigured email address.



Hello, ALE Channel Sample

Please Click The Button Below To Reset

[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:

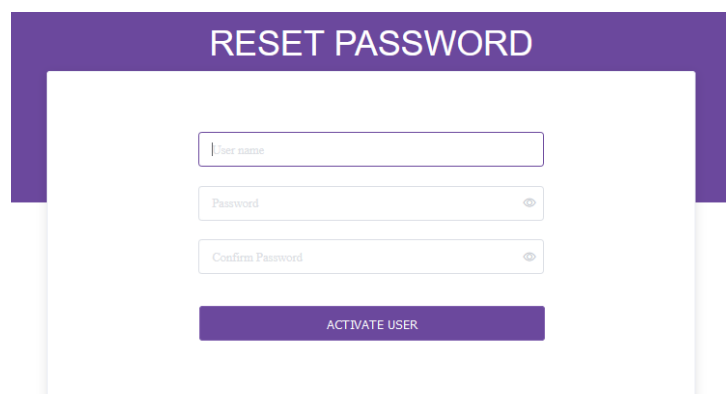
<https://admin-ga.eds.al-enterprise.com/modifypwd?code=V96ve>

This is a system email, please do not reply.

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- Click the **“Immediate Reset”** button or putting the reset password link into the browser address bar, then reset the password complying password rule. Once password reset is successful. User can login EDS normally with the new password.



**RESET PASSWORD**

User name

Password

Confirm Password

ACTIVATE USER

## Overview

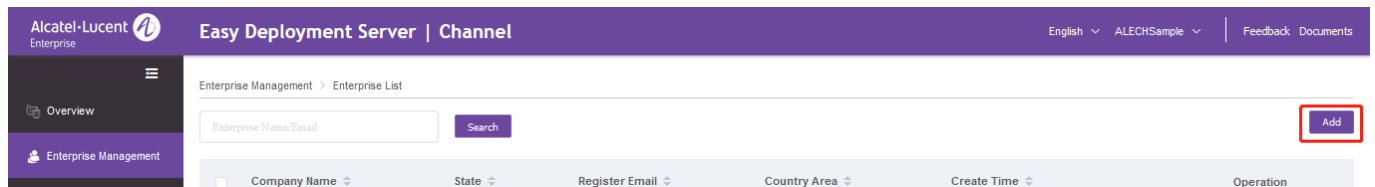
In Overview area, user could easily find out how many enterprise users under this channel, and the number is clickable to enter the Enterprise Management → Enterprise List to see the details.

The screenshot displays the Alcatel-Lucent Enterprise Easy Deployment Server interface. The top navigation bar includes the Alcatel-Lucent logo, the text "Easy Deployment Server | Channel", and language/dropdown menus. A left sidebar contains navigation links for "Overview", "Enterprise Management", and "Log Management". The main content area, titled "Overview", features a card labeled "Enterprise Overview" showing a large number "3" with the word "Total" underneath it. The footer contains the copyright notice: "Copyright 2020 ALE International. All rights reserved in all countries".

## 3 Enterprise Management

### 3.1 Creating Enterprise User

New enterprise account can be created by Channel user.



Click **"Add"** button, and then input corresponding information:

- Company Name
- Country Area
- Contact
- Email
- Phone Number (optional)
- Remark(optional)

Add Enterprise User
×

\* Company Name

\* Country Area

▼

\* Contact

\* Email

Phone Number

Remark

OK

Cancel

### 3.2 Editing Enterprise User

Channel user firstly selects the enterprise name which needs to be edited, then click the **"Edit"** button to edit the information of enterprise user.

Alcatel-Lucent  
Enterprise

Easy Deployment Server | Channel

English ▼ ALECHSample ▼ Feedback Documents

Overview

Enterprise Management

Log Management

Enterprise Management > Enterprise List

Enterprise Name/Email Search Add

<input type="checkbox"/>	Company Name	State	Register Email	Country Area	Create Time	Operation
<input type="checkbox"/>	ALEEnterpriseSample	Normal		France	2021-01-02 10:37:51	<span>Edit</span> Freeze

### 3.3 Resetting Enterprise User Password

User firstly selects the user name which needs to reset password, then click the **“Edit”** button, and then click **“Reset Password”** button, an email with the reset password link will be sent to the preconfigured email address.

Edit Enterprise User

Reset Password

\* Company Name ALEEnterpriseSample

\* Country Area France

\* Contact ALEEnterpriseSample

\* Email

Phone Number

Remark

OK Cancel

Hello, ALE Enterprise Sample

Please Click The Button Below To Reset

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://admin-ga.eds.al-enterprise.com/modifypwd?code=iBbkB>

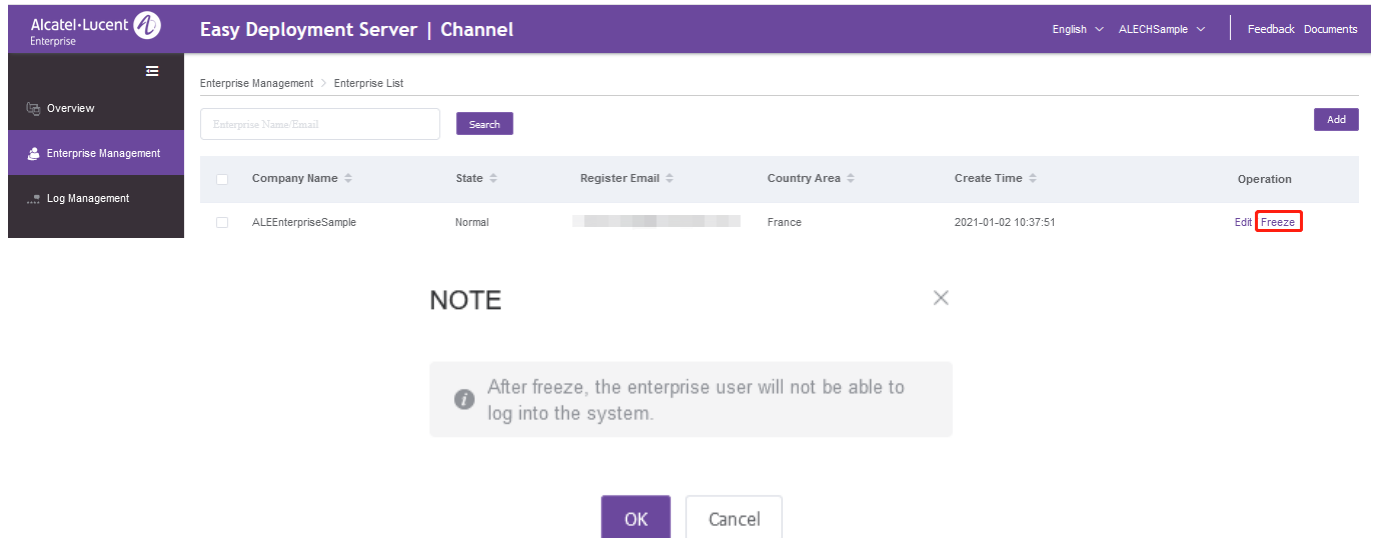
This is a system email, please do not reply.

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### 3.4 Freeze/Unfreeze Enterprise User

User firstly selects the user name which needs to be frozen, and then click **“Freeze”** button, and then click **“OK”** button on the prompt window.



The screenshot shows the 'Enterprise List' page in the Alcatel-Lucent Enterprise Easy Deployment Server. The left sidebar contains 'Overview', 'Enterprise Management', and 'Log Management'. The main content area has a search bar and a table with columns: Company Name, State, Register Email, Country Area, Create Time, and Operation. The first row shows 'ALEEnterpriseSample' with a 'Normal' state. The 'Operation' column for this row has an 'Edit' link and a 'Freeze' button, which is highlighted with a red box. Below the table, a 'NOTE' box states: 'After freeze, the enterprise user will not be able to log into the system.' At the bottom, there are 'OK' and 'Cancel' buttons.

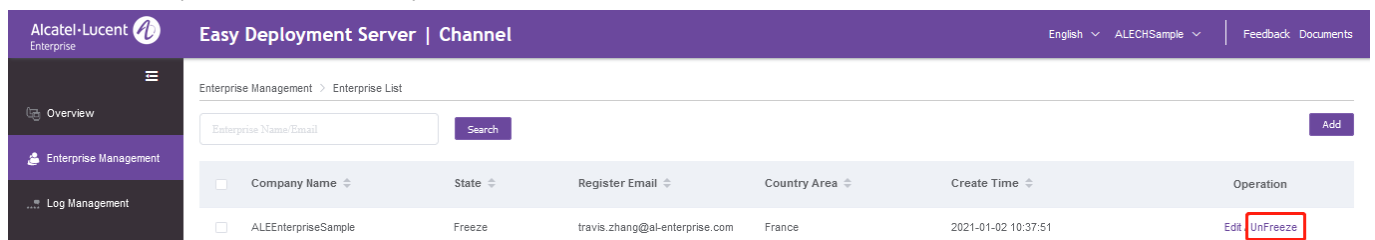
Company Name	State	Register Email	Country Area	Create Time	Operation
ALEEnterpriseSample	Normal		France	2021-01-02 10:37:51	Edit Freeze

**NOTE**

After freeze, the enterprise user will not be able to log into the system.

OK Cancel

After the enterprise user is frozen, you will see the **“Freeze”** button will switch to **“Unfreeze”** button.



The screenshot shows the 'Enterprise List' page after the user has been frozen. The 'State' column for 'ALEEnterpriseSample' now shows 'Freeze'. The 'Operation' column now has an 'Unfreeze' button, which is highlighted with a red box. The 'Register Email' column now shows 'travis.zhang@al-enterprise.com'.

Company Name	State	Register Email	Country Area	Create Time	Operation
ALEEnterpriseSample	Freeze	travis.zhang@al-enterprise.com	France	2021-01-02 10:37:51	Edit Unfreeze

## 4 Log Management

The channel user could check the log via Log Management.

Alcatel-Lucent Enterprise Easy Deployment Server | Channel English ALECHSample Feedback Documents

Log Management > Log List

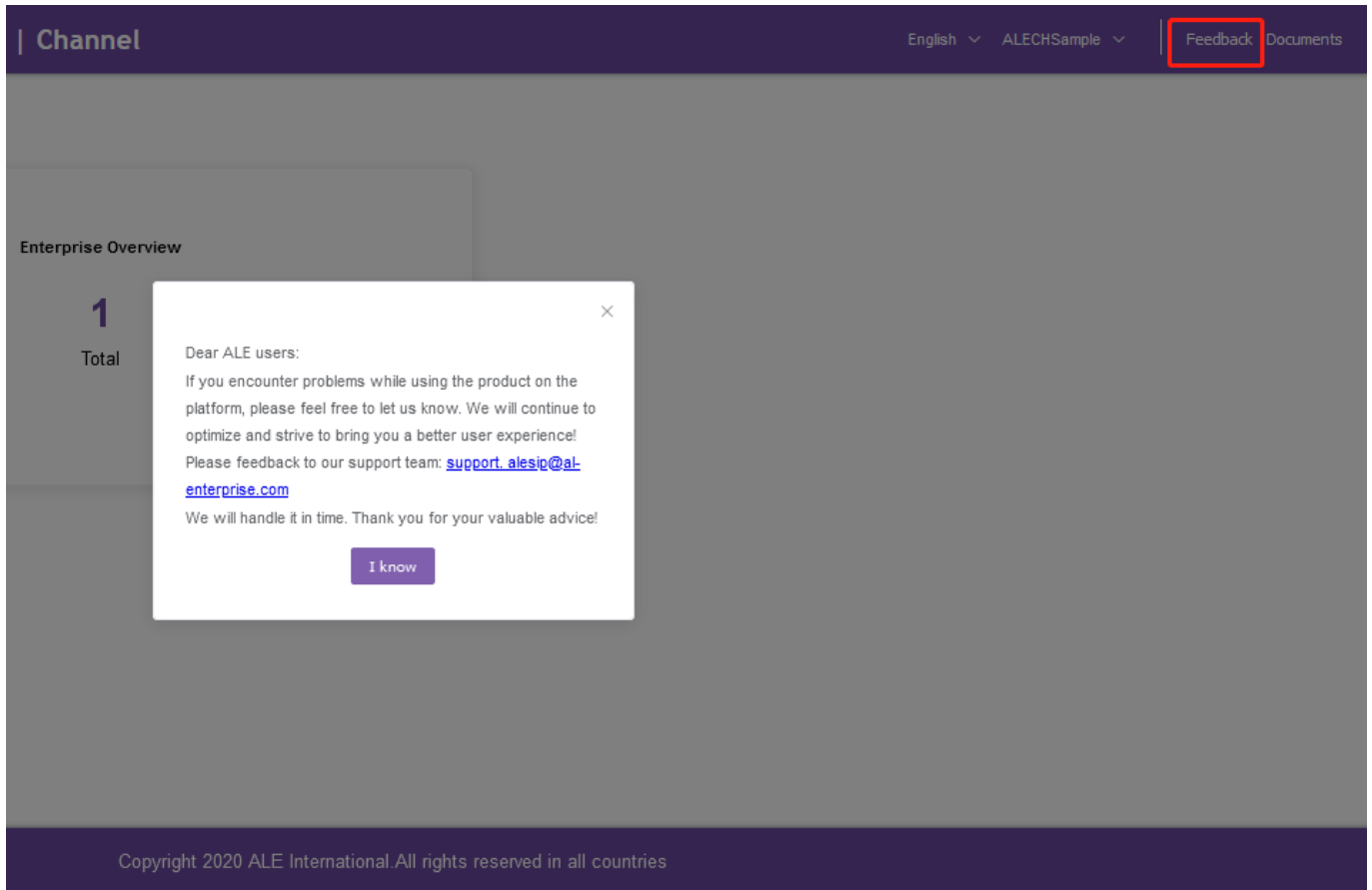
Executor/IP 2021-01-02 13:29:16 To 2021-01-03 13:29:16 Search

Executor	IP	Operation	Operation Time	Result
ALECHSample	211.97.131.171	Login	2021-01-03 13:29:16	Success
ALECHSample	211.97.131.171	Logout	2021-01-03 13:29:12	Success

Also, Executor/IP/Time Range could be input to query the log precisely.

## 5 Feedback & Documents

The Channel user encounters any issue or question, and wants to report to ALE Technical Team, please click **“Feedback”** button, and get the technical support email address.



Also, the more document could be found via ALE download center by click **“Documents”** button.