

Clearspan[®] OpEasy[®]

Basic Provisioning Guide

Release 23.1
February 2023



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Clearspan OpEasy Basic Provisioning Guide
Release 23.1 – February 2023

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OVERVIEW

The primary purpose of the OpEasy® Provisioning application is to simplify the process of adding users, features, and devices to the Clearspan® system.

This document provides instructions on functions generally available to Department Administrators (DAs) such as adding, modifying, and removing users. Advanced provisioning topics such as assigning user features, exporting, phone templates, phone management, and group settings are covered in the Clearspan OpEasy Advanced Provisioning Guide.

LOGGING IN

Your system administrator will provide your username and password. Your system administrator will also provide the URL for your login, shown below.

1. Enter the URL (case sensitive) into your web browser. It will be similar to the following:

http://<Fully Qualified Domain Name> or <IP Address>/opeasy/



Figure 1 Explorer Search Box with URL

2. Enter the **User Name** and **Password** provided by your system administrator.
3. Click **Login**. The OpEasy main page displays as the following image.

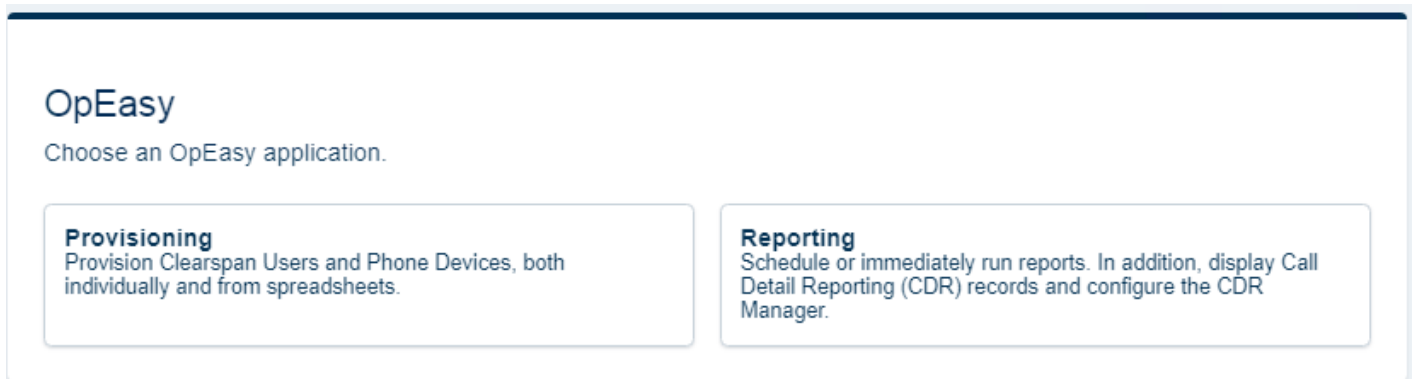


Figure 2 OpEasy Main Menu for Department Administrators

4. Click on **Provisioning**. The Provisioning page displays as in the following figure.

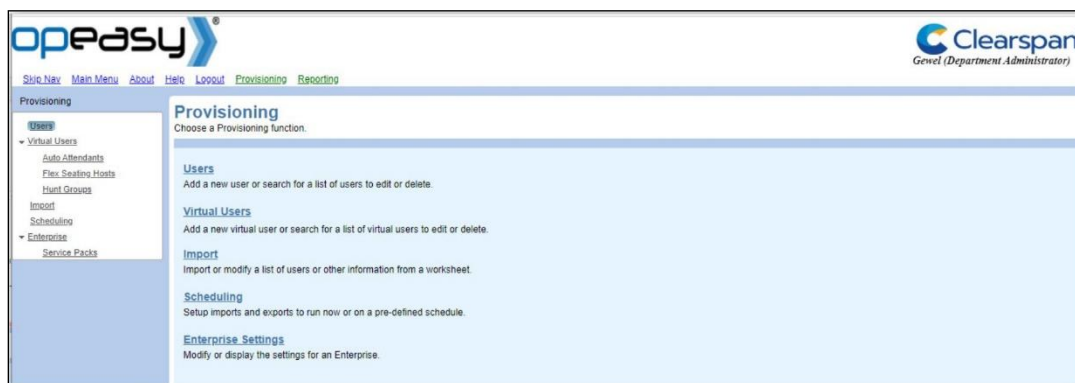


Figure 3 Provisioning Main Menu

The options that you see, both on the main page, and in the pages that follow for each function, depend upon licensing and your assigned user privileges. Direct any questions to your system administrator.

ADDING A SINGLE USER

This section describes the process of adding a single Clearspan user.

When new users are created, an email is sent to the new users with instructions for setting up their Mitel or Polycom phones.

USER ADD PAGE

1. From the OpEasy main menu, click **Provisioning**.
2. From the Provisioning page, click **Users** from the menu tree on the left, or click **Users** from the Provisioning menu. The Users page displays as in the following image.

Figure 4 Users Page

The **Enterprise** and **Group** associated with this DA's login are displayed. If the login is other than a DA, you may be prompted to select this information.

3. Click **Add**. The User Add page displays. If no license is available, an error display.



Note: If the Add button does not appear, then you are not authorized to add or delete users.

4. Select the **User Profile** from the drop-down list.

Click the **View Template** button if you want to see the template that will be assigned to the phone. The template assignment is made in the User Profile that you selected.

5. Enter the **Last Name**, **First Name** and **E-mail Address** of the user to add.
6. Select the **Department** and **Phone Number**.

Click the **View Phone Template** button if you want to see the template for the primary phone. This is the same template as displayed under **View Template**.

7. Enter the physical location of this user's phone device in **Phone Location**. This can be the address, building, office, or any type of description the system administrator has set for this value.

If the Emergency Gateway Manager is in use, your System Administrator will set the Emergency Response Location (ERL).

8. Select the VM Transcription checkbox if the user requires this service (Mutare)
9. Enter the **Voice Portal Passcode** and **Confirm Voice Portal Passcode**. It should be a numeric value, four to eight digits in length.
10. Enter the **User Password** and **Confirm User Password**. It can include any character, but must include at least three characters; the number of characters to enter is set by the administrator. You can click **Initialize User Password to random password** to protect the user from unauthorized access in cases where the password will not be used.

User Add

Select a User Profile and complete the user information to add a new Clearspan user.

Enterprise: PhoneIntLab – Plano Phone Integration Lab
 Group: PhoneIntMain – Phone Integration Main
 User:

User Classification
 User Profile: Polycom VVX410 with Mobile

Clearspan User
 * Last Name: * First Name:
 E-mail Address:
☒ Use Organization ID
 Account ID:
 Department: (None)
 Phone Number: (Select Phone Number)
 * Extension:
 Primary Phone:
 Phone Location: (as directed, i.e.: mailing address, building, or office)
 VM Transcription (Mutate): ☐
 Voice Mail: Voice Mail - No E-mail Notification
 Voice Portal Passcode: (create a numeric passcode of 4 to 10 digits)
 Confirm Voice Portal Passcode:
 * User Password: (create a password of at least 3 characters)
 * Confirm User Password:
[Initialize User Password to random password](#)

User Information
 * Clearspan User ID: @ phonelab.mitel.com

Calling Line ID
 * Last Name: * First Name:
 Phone Number:

User Defined Fields
 For each User Defined Field, either choose to use the Default value or enter a value for this user:

| Field Name | Type | Use Default | Value |
|------------|---------|-------------------------------------|-------|
| Account ID | Number | <input checked="" type="checkbox"/> | 0 |
| FACPPort | Boolean | <input checked="" type="checkbox"/> | False |

Authentication
 Name:
 Password: (create a password of at least 3 characters)
 Confirm Password:
[Initialize Authentication Password to random password](#)

Primary Phone Device
 * Device Name:
 * Line / Port: @ phonelab.mitel.com
 VLAN ID:
 MAC Address: (Device's MAC Address)
 Device Access: * User Name:
 * Password:

Figure 5 User Add Page – Populated with Show Details Button

11. Click **Show Details** at the bottom of the page if you want to see additional details of the User Add page. The hidden information is automatically generated as you enter user information on the top half of the page. There is no need to change any of this information.
12. Click **Refresh** if you want to update the fields on the bottom of the page to reflect changes made on the top of the page.
13. View or modify the four sections of additional information as necessary.
 - **New User Notification**—Mitel, Panasonic, and Polycom phones only
 - **User Information**—The Clearspan User ID, Extension, and Network Server Site.
 - **Calling Line ID**—The Calling Line ID name and number.
 - Service Packs selection—click on the Service Pack(s) on the left and click **Add**
 - **Authentication**—User Name, automatically generated Password and Confirm Password fields. If you change this password, enter valid characters such as, a-z, A-Z, 0-9, blank, or special characters: - _ . , ! \$ % & * + / = ? ^ { } | ~ @, and confirm password. You can click **Initialize Authentication Password to random password** to auto generate a password. This randomly generated password is lengthy and complicated, which protects the user from unauthorized access in cases where the password will not be used. The generated password has 40 characters, and includes uppercase, lowercase, numeric, and special characters.
 - **Primary Phone Device**—The device name, line/port, VLAN ID, and MAC address, and the Device Access Username and Password for Polycom devices. Leave the VLAN ID blank unless your device uses VLAN operation. If the device is a Mitel (Aastra) phone, enter a temporary MAC Address to use as the Auto Install Device ID. This value is typically the user's extension, but might need to be set to something else if multiple groups share the same sets of extensions. If the device is a Polycom phone, enter a true MAC Address or leave that field blank. Valid Device Access Password characters are a-z, A-Z, 0-9, blank, or special characters: - _ . , ! \$ % & * + / = ? ^ { } | ~ @.

14. Click **OK**.

You can click OK without viewing the other tabs, or you can go to the Optional tab and Phones tab. If you click **OK**, all input up to this point is validated and saved, the user is successfully added to Clearspan, and you are returned to the previous Users page where the new user appears in bold text in the user list.

Optional Tab

Click on the **Optional** tab of the User Add page to view or change optional values such as Contact Information, Time Zone, Language information, and Aliases used to place and receive calls.

You can enter up to four Alternate User IDs, which can be used to sign on to the Clearspan system. When searching for users by User ID, matching Alternate User IDs are included in the results.

User Modify
Modify an existing Clearspan user.

OK Cancel Apply Delete

Enterprise: Bulk Provisioning -- Lab Val, Inc
Group: Group_G -- Group, Gewel
User: LTest 51, FTest51 (9722221051@labval.mitel.com)

User Optional Phones

User Information

Class of Service: No Restrictions
Time Zone: (GMT-06:00) (US) Central Time
Language: English

Alternate User IDs

Alternate User ID 1:
Description:
Alternate User ID 2:
Description:
Alternate User ID 3:
Description:
Alternate User ID 4:
Description:

User Aliases

Aliases: sip: @ labval.mitel.com
sip: @ labval.mitel.com
sip: @ labval.mitel.com

User Contact

Title:
Mobile:
Pager:
Address Location:
Address:
City: State / Province: (Select State)
Zip / Postal Code: Country:

Figure 6 User Add Page – Optional Tab

Phones Tab

Click on the **Phones** tab of the User Add page to view the Phone Configuration and Shared Call Appearances and view the primary phone device. (The **Restart Selected Phones** button is not available when creating a phone. It is only available when modifying a phone.)

- **View** –Takes you to the [User: Primary Phone Device View](#).
- **View Template** –Takes you to the [User: Phone Template](#) page.
- **SCA Options** (Shared Call Appearance) –Takes you to the SCA Options tab.



Note: There are two View links in the Phone Devices table. The View button takes you to the [User: Phone Template](#) page, and the View link in the last column takes you to the [User: Primary Phone Device View](#) page.

User Add

Select a User Profile and complete the user information to add a new Clearspan user.

OK

Cancel

Enterprise: Bulk Provisioning -- Lab Val, Inc

Group: Group_G -- Group, Gewel

User: Poly, Emy

User

Optional

Phones

Phone Devices

Primary Phone: None

Shared Call Appearance:

SCA Options

Phone Restart

Select All Phones: ☐

Restart Selected Phones

Phone Devices

| Restart Select | Device Name | Device Level | MAC Address | Device Type | Line / Port | Type | Disabled | Template | ... | View |
|----------------|-------------|--------------|-------------|-------------|-------------|------|----------|----------|-----|------|
|----------------|-------------|--------------|-------------|-------------|-------------|------|----------|----------|-----|------|

Figure 7 User Add – Phones Tab

User: Primary Phone Device View

The User: Primary Phone Device View page is read only and has the following sections.

User: Primary Phone Device View

View the primary phone device of the user.

Enterprise: Bulk Provisioning -- Lab Val, Inc
 Group: Group_G -- Group, Gewel
 User: LTest 51, FTest51 (9722221051@labval.mitel.com)

Phone Device

Device Name: PolycmTrioC60_9722221051
 Device Level: Group
 Device Type: Polycm Trio C60 (DMS)
 Template: TrioC60_Ent
 Template Level: Enterprise
 Template Description: Test

User Line

Line / Port: 9722221051.primary@labval.mitel.com
 Line Position: 1st Phone Line

Device Description

Description:
 Serial Number:
 Physical Location:

Device Configuration

Host Name / IP Address: Port:
 Outbound Proxy:
 Stun Server:
 MAC Address: 000000021051
 Device Access: User Name: 9722221051
 Device Protocol: SIP 2.0
 Transport Protocol: Unspecified
 VLAN ID: (VLAN is not enabled in the template)
 ERL Record Name:
 Encryption: None
 Lines/Ports: 1
 Assigned Lines/Ports: 1
 Unassigned Lines/Ports: 0

| Phone Device Users | | | | | | | | |
|--------------------|------------|------------|--------------|-----------|-----------------------------|-------------------------------------|---------|----------|
| Last Name | First Name | Department | Phone Number | Extension | User ID | Line / Port | Type | Position |
| LTest 51 | FTest51 | Dept_1 | 972-222-1051 | 1051 | 9722221051@labval.mitel.com | 9722221051.primary@labval.mitel.com | Primary | 1 |

Figure 8 User: Primary Phone Device View

- **Phone Device**—Device Name, Level, and Type, and the Template Name, Level, and Description.
- **User Line**—Displays the line/port and where the line appears on the phone.
- **Device Description**—Additional information about the device in Clearspan, including the Physical Location.
- **Device Configuration**—Additional information about the device in Clearspan, including MAC address and Device Access information, when applicable.

- **Stand-Alone Survivability**—Information about SAS Gateway and Ports.
- **Phone Device Users Table**—This table contains information about users that are on the phone, including this user.

From the User: Primary Phone Device View page:

- The **View Template** button takes you to the [User: Phone Template](#) page, where you can view a graphical layout of the phone template.
- The **Custom Tags** button takes you to the Primary Phone Device Custom Tags page where you can view the name and value of any custom tags configured for the device.
- The **Custom Rings** button takes you to the Primary Phone Device Custom Ring Tones page where you can view the ring selections for each line on the device.

User: Phone Template Page

The User: Phone Template page is read only. This display is the phone device/template of this user's phone. The following information is displayed:

- The Enterprise and Group associated with the user.
- The Phone Device Type, Template Name, and Template Level. These values come from the User Profile, which is created by advanced OpEasy administrators.
- Photo of the phone device, along with the soft key/hard key descriptions.
- Detail of hard keys on the phone that have been changed from their default usage.

User: Phone Template

View the details of the phone template assigned to a phone device of the user.

OK

Enterprise: Bulk Provisioning -- Lab Val, Inc

Group: Group_G -- Group, Gewel

Phone Device Type: Aastra 6869i (DMS)

Template Name: 69i_NoExpMod

Template Level: Group

Description: Screen Saver Test



The image shows a black Aastra 6869i phone. It has a color display at the top showing a contact list. Below the display are five soft keys labeled SK1 through SK5. To the left of the display are six top soft keys labeled TSK1 through TSK6. To the right of the display are six more top soft keys labeled TSK7 through TSK12. Below the soft keys is a numeric keypad and several function keys. Red arrows point from labels to specific keys: Presence (SK1), Goodbye (TSC), Hold (TSC), Options (TSC), Mute (TSC), Volume (TSC), Navigation Keys (right of SK5), Callers (right of numeric keypad), Redial (right of numeric keypad), Line 2 (right of numeric keypad), Line 1 (right of numeric keypad), and Speaker/Headset (bottom right).

| Telephone Line | Phone Number | Line Label | Ring |
|----------------|------------------|------------|--------|
| 2 | 1st Phone Number | Extension | Ring 4 |
| 1 | 1st Phone Number | Extension | Ring 4 |

| Top Soft Keys | Function | Options |
|-----------------|------------------|----------------------------------|
| TSK1 | 2nd Phone Number | Label: Poppy_{Ext}, Ring: Ring 5 |
| TSK2 | 2nd Phone Number | Label: Gewel-{Ext}, Ring: Ring 5 |
| TSK3 | 3rd Phone Number | Label: Extension, Ring: Ring 6 |
| TSK4 | 3rd Phone Number | Label: Extension, Ring: Ring 6 |
| TSK5 | Voice Mail | |
| TSK6 | Call Fwd | |
| 1st "More" View | | |
| TSK1 | LDAP Dir | |
| TSK2 | ACD - SYS | |
| TSK3 | | |
| TSK4 | | |
| TSK5 | | |
| TSK6 | | |

| Top Soft Keys | Function | Options |
|-----------------|--------------|---------|
| TSK7 | Call Log | |
| TSK8 | Call Mark | |
| TSK9 | Speed 100 | |
| TSK10 | Speed 8 | |
| TSK11 | DoNotDisturb | |
| TSK12 | More | |
| 1st "More" View | | |
| TSK7 | | |
| TSK8 | | |
| TSK9 | | |
| TSK10 | | |
| TSK11 | | |
| TSK12 | More | |

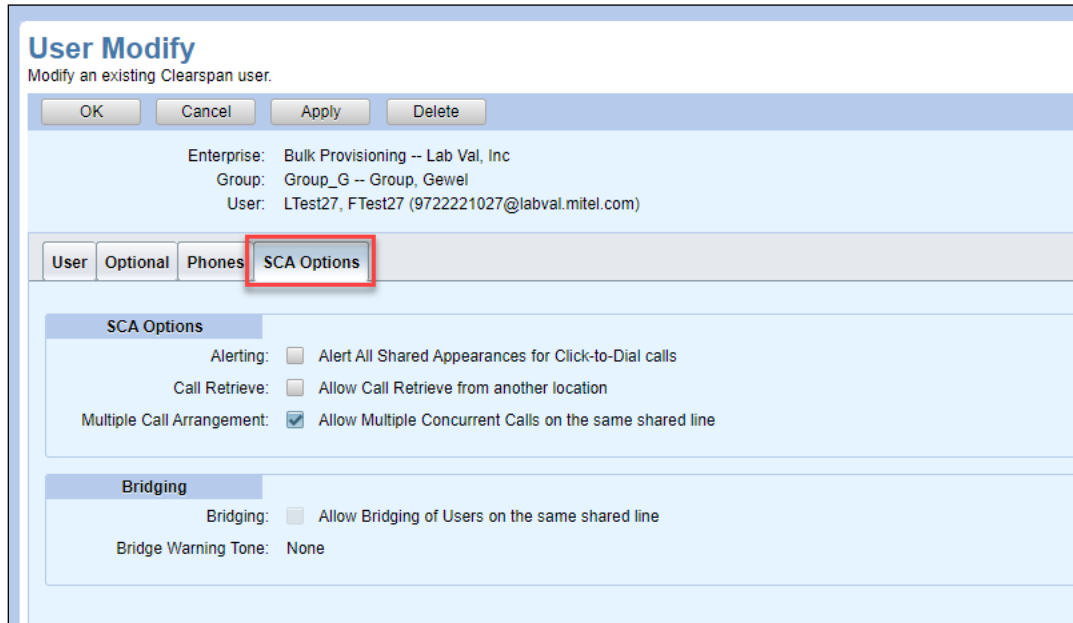
| Soft Keys | Function | Options |
|-----------------|------------|---------|
| SK1 | Call List | |
| SK2 | Call Rtrn | |
| SK3 | Speed 100 | |
| SK4 | Pickup | |
| SK5 | More | |
| 1st "More" View | | |
| SK1 | RSS Feed | |
| SK2 | Park | |
| SK3 | Park Rtrv | |
| SK4 | Phone Lock | |
| SK5 | More | |

| Hard Keys | Function | Options |
|-----------------------------------|----------|---------|
| No hard keys have been redefined. | | |

Figure 9 User: Phone Template Page

SCA Options Tab

Shared Call Appearances are created by advanced administrators. When you click on the **SCA Options** button on the User Add page, the SCA-related settings appear, but they are not modifiable.



The screenshot shows the 'User Modify' interface for an existing Clearspan user. At the top, there are buttons for 'OK', 'Cancel', 'Apply', and 'Delete'. Below these, the user's details are listed: Enterprise: Bulk Provisioning -- Lab Val, Inc; Group: Group_G -- Group, Gewel; User: LTest27, FTest27 (9722221027@labval.mitel.com). A tabbed interface below shows 'User', 'Optional', 'Phones', and 'SCA Options' (which is highlighted with a red box). The 'SCA Options' section contains three settings: 'Alerting' with a checkbox for 'Alert All Shared Appearances for Click-to-Dial calls' (unchecked), 'Call Retrieve' with a checkbox for 'Allow Call Retrieve from another location' (unchecked), and 'Multiple Call Arrangement' with a checked checkbox for 'Allow Multiple Concurrent Calls on the same shared line'. Below this is the 'Bridging' section, which includes a checkbox for 'Allow Bridging of Users on the same shared line' (unchecked) and a 'Bridge Warning Tone' set to 'None'.

Figure 10 User Add – SCA Options Tab

USER SETTINGS

You can view Account ID and Integrated IM&P user settings at the System, Enterprise, and Group level.

1. From the main menu, select **Provisioning** and then **Users**.
2. Click **General Settings** and then **User Settings**. The User Settings page displays.
3. If Account ID under System Settings is set to Required, the administrator must enter an Account ID when creating or modifying a user. The Account ID under Enterprise Settings can be Required, Not Required, or Use System Setting, which uses the setting selected above. This setting appears only when an Enterprise is specified. The Account ID under Group Settings can be Required, Not Required, or Use Enterprise Setting, which uses the setting selected above. This setting appears only when a Group is specified.
4. The Voicemail Email setting indicates if the user is allowed to receive voicemail messages via email (and can be set at the Group or Enterprise levels)
5. The Voicemail Acct Password is set for the Group or Enterprise, and allows the password to be automatic or set per user if required
6. The Integrated IM&P setting under Enterprise Settings can be set to Use System Setting or IM&P Service Domain, with the service domain entered in the text field. This setting appears only when an Enterprise is specified. The Integrated IM&P setting under Group Settings can be set to Use Enterprise Setting or IM&P Service Domain, with the service domain entered in the text field. This setting appears only when a Group is specified.
7. Click **OK**.

NEW USER E-MAIL NOTIFICATION

After a new user is created, an optional e-mail goes out to the user containing instructions for setting up the user's new phone. The User Profile specifies whether the e-mail will be sent. A DA cannot change the content of this message but can view it.

1. From the main menu, select **Provisioning** and then **Users**.
2. Click **General Settings** and then **New User E-mail Notification**. The User General Settings: New User E-mail Notification page displays.
3. Click **OK** to exit General Settings.

User General Settings: New User E-mail Notification
Display and modify the E-mail message that is sent to new users based on phone type. The E-mail notification typically provides instructions on phone setup.

OK Cancel Apply

Enterprise: Bulk Provisioning -- Lab Val, Inc.

Phone Manufacturer: Mitel (Aastra)

New User E-mail Message:
Enter or modify the 'From' address, 'Subject' line, and body of the E-mail message that is to be sent to new phone users. The subject line and message body can contain any of the substitution tags (identified by {} braces) listed at the bottom of the page. When the E-mail is sent, these tags are replaced by the appropriate user-specific information.

The text between {CCDesktopStart} and {CCDesktopEnd} is sent only when the new user has a Clearspan Communicator - Desktop device configured. Similarly the text between {CSEngageDesktopStart} and {CSEngageDesktopEnd} is sent for a CS Engage - Desktop device, between {CCS4BStart} and {CCS4BEnd} is sent for a Clearspan Communicator - S4B device, between {CSEngageMobileStart} and {CSEngageMobileEnd} is sent for a CS Engage - Mobile device, between {CCMobileStart} and {CCMobileEnd} is sent for a Clearspan Communicator - Mobile device, and between {CCTabletStart} and {CCTabletEnd} is sent for a Clearspan Communicator - Tablet device.

Similarly, the {DMMACAddressStart} and {DMMACAddressEnd} tags surround text only sent when the user's phone device is configured using the device's MAC Address. The {DMCredentialsStart} and {DMCredentialsEnd} tags surround text only sent when the user's phone device is configured using the device's credentials (access User Name and Password).

Reset to System-Wide Default Clear

From: No-Reply@tb20ems1public.cslab.mitel.com

Subject: Your New Mitel (Aastra) Phone

Greetings (UserName):
Your organization has provided you with a new Mitel {PhoneModel} phone and the latest Unified Communications and messaging features.

The following steps are required to install and activate your new phone:

- 1) When you receive your phone, unpack the phone and follow the assembly instructions.
- 2) The following link is to Mitel's online training/tutorials, which includes phone assembly, user training, unified messaging (voice mail) and other optional applications. Please choose the appropriate training which applies to your device.
<http://www.aastrausa.com/training-resource-portal>
- 3) Please complete the following steps to activate your phone:
 - a) Connect your telephone to the Ethernet network. The phone should power on with no external power source. If the phone does not power on, a power adapter is required; connect the supplied power adapter to the phone and apply power.
 - b) After connecting your telephone and it is powered up, your phone begins its installation process. About 60-90 seconds after you first plug in your phone, it asks you to enter your Device ID.
 - c) Enter {PhoneActivationDeviceID} as your Device ID using the dial pad, then press the button labeled "Done" and finally press "OK". Your telephone

Figure 11 User General Settings: New User E-mail Notification

MODIFYING A SINGLE USER

The User Modify page displays when you access a user after it is created. The options are the same as in the User Add pages. You can modify those items that need to be changed.

1. From the main menu, select **Provisioning** and then **Users**.
2. Find the user to modify using the search fields. The default is to search for all users. However, you can narrow the search by adding search criteria as shown in the following illustration.

Users

Choose the desired Enterprise and Group. To add a new user, press the Add button. To display a list of users to edit or delete, press the Search button. To display or modify General User settings, or E-mail message sent to new users, press the General Settings button.

OK Cancel Add General Settings

Enterprise: Bulk Provisioning -- Lab Val, Inc
Group: Group_Pronto -- Pronto's Group

User Search: Search

(All Users) Equal To

| Last Name | First Name | Department | Phone Number | Extension | User ID | OpEasy Managed User | Support User | Device Name | Device Level | Edit | View |
|-----------|------------|------------|--------------|-----------|-----------------------------|---------------------|--------------|---------------------------|--------------|------|------|
| Tester002 | Test002 | | 312-448-5502 | 5502 | 3124485502@labval.mitel.com | true | false | Aastra6757IDMS-3124485502 | Group | Edit | View |
| Tester003 | Test003 | | 312-448-5503 | 5503 | 3124485503@labval.mitel.com | true | false | Aastra6757IDMS-3124485503 | Group | Edit | View |
| Tester004 | Test004 | | 312-448-5504 | 5504 | 3124485504@labval.mitel.com | true | false | Aastra6757IDMS-3124485504 | Group | Edit | View |
| Tester005 | Test005 | | 312-448-5505 | 5505 | 3124485505@labval.mitel.com | true | false | Aastra6757IDMS-3124485505 | Group | Edit | View |

Figure 12 Search for User

3. Click on the **Edit** link at the end of the user's row. The User Modify page displays. (The View link opens the User View page, which displays user details that cannot change.)
4. Make any necessary changes to any part of the user's parameters. If no license is available when attempting to edit a user, a warning displays and the user modifications cannot be saved until additional licenses are allocated in the Enterprise.
5. Click **OK**. The Users page displays.

DELETING A SINGLE USER

You can delete a user entry after it has been created.

1. From the main menu, select **Provisioning** and then **Users**.
2. Click **Search** to obtain the list of users.
3. Click the **Edit** link on the end of the row of the user you wish to delete. The User Modify page displays with a Delete button.
4. Click **Delete**.
5. Click **OK** in the confirmation dialog box.
6. The user is deleted.
7. In addition, the following devices associated with the user are also deleted:
 - User's primary device, if any existed, but **ONLY** if that device has no other assigned primary users.
 - Any device that the user was assigned to as a Shared Call Appearance (SCA) but **ONLY** if that device has no other assigned users.
 - Any Clearspan Communicator device the user is assigned to.

Deleting a user makes available any licenses that were allocated to the user.

ADDING MULTIPLE USERS WITH IMPORT



Note: Import is not available if you are not authorized to add or delete users.

One or more Clearspan users can be added or deleted by importing Microsoft Excel worksheets into the Clearspan system. If you add a user in the worksheet, those fields are added to Clearspan. If you remove a user in the worksheet, all information regarding that user is deleted from Clearspan. Saved worksheets provide records for reference.

The Basic Import worksheet requires that a User Profile is used. The User Profile(s) must exist prior to execution of the worksheet and those that do exist will be available for selection when using the worksheet.

Users and features can be processed depending upon your assigned privileges. In the Basic worksheet, only users and their voice mail options are generated. This document addresses the Import Basic type. The Import Advanced option is presented in the *Clearspan OpEasy Advanced Provisioning User Guide*.

OPENING A WORKSHEET

To add users using import, you must first open and prepare an Excel worksheet to use.

1. In OpEasy, click **Import** from the menu tree or from the main Provisioning menu.
2. Select **Import: Basic** from the **Import Type** drop-down list on the Import page.
3. Click **Get Worksheet** to open a new spreadsheet or click **E-mail Worksheet** to have a new spreadsheet sent in an E-mail message, as shown in the following example.

Import

Import a list of phone devices, users, or features from a spreadsheet.
Press 'Start Import' to begin import processing. To schedule an import for later processing, press 'Schedule Import'.
Press 'Retrieve Results' to download results of the current import. Press 'E-mail Results' to E-mail results of the current import.

Import

Import Type:

Enterprise: Bulk Provisioning -- Lab Val, Inc

Group:

* Provisioning Spreadsheet:

Notification: ☐ Send E-mail Notification

E-mail: To: beena.premachandran@mitel.com

Attachment: ☒ Attach Excel Spreadsheet

Attachment File Name:

Retrieve: Retrieve File Name:

(Useful tags for File Names: {Id}, {Enterprise}, {Group}, {Time}, {StartTime}, {EndTime}, {Admin})

Spreadsheet Version: B226

User Licenses (Enterprise): Used: 151
Available: Auto

3rd Party Phone Licenses (Enterprise): Used: 42
Available: Auto

Figure 13 Get Worksheet Button

- Click **Open**. The new worksheet opens. Do not try to edit the worksheet until you have cleared all the Windows security warnings.
- Click **Enable Editing**. Then click **Enable Content**.

Protected View This file originated from an Internet location and might be unsafe. Click for more details. [Enable Editing](#)

Security Warning Some active content has been disabled. Click for more details. [Enable Content](#)

The worksheet is now available for editing as shown in the following figure.

The screenshot shows a Microsoft Excel spreadsheet titled 'ClearspanImportBasic_Moorehouse_Relyks.xlsx [Read-Only] - Microsoft Excel'. The spreadsheet is divided into several sections. At the top, there are tabs for 'File', 'Home', 'Insert', 'Page Layout', 'Formulas', 'Data', 'Review', 'View', and 'Add-Ins'. Below the tabs, the spreadsheet content is as follows:

- Row 1:** Contains the text 'Enterprise Name' in column F and 'Group Name' in column I.
- Row 2:** Contains the text 'Moorehouse' in column F and 'Relyks' in column I.
- Row 3:** Contains a 'Validate' button in column L.
- Row 4:** Contains the text 'Uploaded at' in column C and '(not yet uploaded)' in column D.
- Row 5:** Contains the text 'Required Items' in column C.
- Row 6:** Contains a table header with the following columns: Status, Command, Last Name, First Name, Email Address, Department, Phone Number, User Profile, Voicemail Account, and Physical Location.
- Row 7:** Contains a table with the following data: Status (8), Command (9), Last Name (10), First Name (11), Email Address (12), Department (13), Phone Number (14), User Profile (15), Voicemail Account (16), and Physical Location (17).

The 'Last Name' field in row 7 is highlighted with a yellow background. The 'Status' field in row 7 is highlighted with a blue background. The 'Command' field in row 7 is highlighted with a blue background. The 'First Name' field in row 7 is highlighted with a blue background. The 'Email Address' field in row 7 is highlighted with a blue background. The 'Department' field in row 7 is highlighted with a blue background. The 'Phone Number' field in row 7 is highlighted with a blue background. The 'User Profile' field in row 7 is highlighted with a blue background. The 'Voicemail Account' field in row 7 is highlighted with a blue background. The 'Physical Location' field in row 7 is highlighted with a blue background.

Figure 14 Basic Import Worksheet

The following is a description of the basic worksheet starting at the top.

- The Basic worksheet has two tabs:
 - Users—There are only 10 fields that must be entered on the worksheet.
 - Voicemail—The voicemail fields are generated automatically. The Voicemail tab appears when at least one user is created that specifies a VMail account type.
- The name of the new worksheet, which is shown centered at the top, is “ClearspanImportBasic_” followed by the Enterprise name and Group name. You should save this file to another name that is more meaningful to you. The Import page shows tags that you can use in the file name if desired.
- To the right of the Enterprise and Group name headers is the **Validate** button. It is used to perform validation of data that is entered in the worksheet.

| ROW | COLUMN | INFORMATION |
|-------------|--------|--|
| 2 | F | Contains header ‘Enterprise Name’ |
| 3 | F | Contains the enterprise selected |
| 2 | I | Contains header ‘Group Name’ |
| 3 | I | Contains the group selected |
| 2,3 | L | Contains the Validate button |
| 4 | B, D | Contains header ‘Uploaded at’ followed by either: ‘(not yet uploaded)’ - if the sheet has not yet been imported or the date and time of the import - if the sheet has been imported |
| 5 | L | Contains results of validation |
| 5 | N | Contains version number (e.g. B225) of the worksheet |
| 7 | B - R | Contains header ‘Required’ to identify the columns required below |
| 8 | A - R | Contains the column labels. The provisioning tool will assume that the next row contains the first row of data, i.e. a valid command and field content. |
| Any after 8 | A | This first column is the Status column. It is updated in the results spreadsheet to either ‘Success’ or ‘Failure’. A ‘Skip’ in this column will cause the row to be skipped on import. |
| Any after 8 | AD | The rightmost column is the Processing Error column. It is updated in the results spreadsheet for any command that has a status of ‘Failure’. |

ADDING USERS IN THE WORKSHEET

After you have retrieved and opened an Excel worksheet to use, fill it in with the information you want to import. The Users worksheet provides drop-down boxes for ease of selection for certain fields. To gain access to the drop-down box options, first click the cell where you wish to make a selection, and then the down arrow appears just to the right. Click the down arrow to choose an available option.

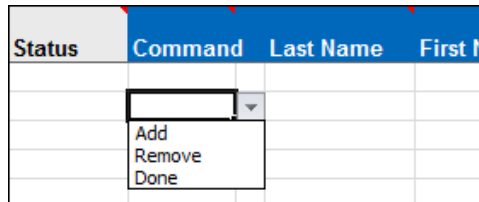


Figure 15 Commands

1. Click on a cell in column B and select **Add** from the Command drop-down list. You can only **Add** or **Remove** users in the Basic worksheet. The **Done** command ends the processing at the row where it appears.
2. Enter values in the other columns. Each column is described in the OpEasy Worksheet Definitions document
3. Add Command Details section of this document.
4. Fill in a row for every user you want to add.
5. Select **Done** from the Command column drop-down list on the last row when you have entered all the users for this worksheet.
6. Click the **Validate** button to validate the user data entered as described in the Correcting Validation Failures section of this document.

| Status | Command | Last Name | First Name | Email Address | Department | Phone Number | User Profile | Voicemail Account | Physical Location |
|--------|---------|-----------|------------|----------------------------------|------------|----------------|--------------|--------------------------------|-------------------|
| Ok | Add | Radcliff | Olivia | olivia.radcliff@marsh.aastra.com | Support | (978) 555-1032 | Hawkes 39i | No voicemail | Blot 8 |
| Ok | Add | Hawley | Martha | martha.hawley@marsh.aastra.com | Support | (978) 555-1033 | Hawkes 55i | Voicemail - email notification | Blot 8 |
| Ok | Add | Laughlin | Sharon | sharon.laughlin@marsh.aastra.com | Support | (978) 555-1034 | Hawkes 55i | Voicemail - email notification | Blot 8 |
| | Done | | | | | | | | |

Figure 16 Worksheet Validated

7. Save the Worksheet locally with a descriptive name because you will be using this worksheet later. For example, you might want to save it as **"ClearspanImportBasic_Marsh_Hawkes_Add_3_Users_20140410.xlsm"**.



Note: Spreadsheets are not interchangeable between Enterprises/Groups.

ADD COMMAND DETAILS

Each column on the Basic Worksheet's Users tab is contained in the table below. Refer to the section for each command for details specific to that command.

| COLUMN NAME | COLUMN | FIELD REQUIREMENTS |
|---------------|--------|--|
| Status | A | No entry is required but possible values include: Skip – entered by the admin to prevent command processing Success – filled by the system via the Results spreadsheet Failure – filled by the system via the Results spreadsheet |
| Command | B | Commands available via the drop-down box include: Add - Add a new user and its device. The Voicemail Account column (L) is automatically filled when the User Profile (J) is selected Remove - Remove a user and its device. Done - Ends processing of the worksheet. |
| | C | Reserved as the drop-down box for Command selection. |
| Last Name | D | (Required) Up to 30 characters. Most characters are acceptable but the first character cannot be a '+'. The combination of first and last name must be at least 5 characters. |
| First Name | E | (Required) Up to 30 characters. Most characters are acceptable but the first character cannot be a '+'. The combination of first and last name must be at least 5 characters. |
| Email Address | F | (Required) Up to 80 characters. Format: xxx@yyy.com (or .org, .net, etc.). xxx must be at least 6 characters. yyy.com must be known by the system. The address must contain the '@' symbol. |
| Department | G | Must match the name of an existing Department. Departments for the selected Enterprise/Group are available via the drop-down box. |
| | H | Reserved as the drop-down box for Department selection. |
| Phone Number | I | (Required if not providing a User Profile) Up to 23 characters. E.164 format is supported. Must exist and be assigned to the Enterprise/Group. The System Administrator must provide the phone number range. Depending on the User Profile settings, the Phone Number may not be required because it is automatically selected by OpEasy. |
| User Profile | J | (Required) Must match the name of an existing User Profile. User profiles for the selected Enterprise/Group are available via the drop-down box. |
| | K | Reserved as the drop-down box for User Profile. |

| | | |
|------------------------|----|---|
| Voicemail Account | L | <p>Selections are available via the drop-down box after a User Profile is selected (if selections are allowed via the User Profile). If no voice mail is associated with this user, the column does not have a drop-down list.</p> <p>Possible values include:</p> <p>No voicemail</p> <p>Voicemail – no email notification</p> <p>Voicemail – email notification</p> <p>Voicemail – email delivery</p> |
| | M | Reserved as the drop-down box for Voicemail Account. |
| Physical Location | N | Identifies the user's location. This can be the address, building, office, or any type of description the system administrator has set for this value. If the Emergency Gateway Manager is in use, your System Administrator will set the Emergency Response Location (ERL). Optional, up to 1024 characters if entered. |
| Voice Portal Password | O | (Required) Enter digits (no alpha characters). If your user will be given the ability to retrieve voice mail messages from his or her phone, a voice portal password is required. This password is entered from the phone to allow entry to the voice mail portal. This portal is used for more than just voice mail access; for this reason, the worksheet allows entry of a password even if voice mail is not enabled. Passcode security rules are defined on Clearspan. Sets the passcode for this user. The value must be numeric and the system administrator typically sets the length between four and eight digits. |
| Clearspan Password | P | (Required) Enter alpha-numeric characters. Password rules are defined on Clearspan. The value can include any characters, and the minimum is usually six characters. Sets the Clearspan password for this user. This password is used to allow Clearspan user access to the Clearspan web portal, if authorized. |
| Device Access UserName | Q | <p>Enter the device access user name.</p> <p>Required for Polycom devices when device management using device credentials is in use.</p> |
| Device Access Password | R | <p>Enter the password for the device access user name.</p> <p>Required for Polycom devices when device management using device credentials is in use.</p> |
| Processing Error | AD | Used to provide detail of a failure in the Results Worksheet. |

CORRECTING VALIDATION FAILURES

The Validate button is provided on the Basic Import worksheet so that contents of the worksheet can be tested prior to executing / importing the worksheet. To initiate validation, click the **Validate** button, and the results of the validation appear immediately on the worksheet.

If the validation is successful, two things will happen.

- The Validation Status column, Column A on the far left of the row, will show Ok for each row where a command (other than Done) was issued.

- Below the Validate button, the text “Pass, valid” along with the date and time of validation appears.

When validation fails, the cells associated with failure are highlighted. In the following example, cells 9-I and 10-I are highlighted as are the associated Status columns. The ‘D’ under Status means that duplication appears. In this case, note that both users have been assigned the same phone number and this is not allowed.

| | A | B | C | D | E | F | G | H | I | J | K | L |
|----|--------|-------------|-----------|--------------------|----------------------|-----------------|--------------|--------------|------------|---|---|---------------------------------------|
| 1 | | | | | | | | | | | | |
| 2 | | | | | | Enterprise Name | | | Group Name | | | |
| 3 | | | | | | Maytown | | | Facilities | | | Validate |
| 4 | | Uploaded at | | (not yet uploaded) | | | | | | | | |
| 5 | | | | | | | | | | | | Failed, invalid - 5/6/2016 5:57:00 PM |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | Status | Command | Last Name | First Name | Email Address | Department | Phone Number | User Profile | | | | Voicemail Account |
| 9 | D | Add | Hunt | Jason | jason.hunt@mitel.com | Maytown North | 815-638-2023 | 571_Sales | | | | Voicemail - email delivery |
| 10 | D | Add | Long | Ray | ray.long@mitel.com | Maytown South | 815-638-2023 | Support Team | | | | No voicemail |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |

Figure 17 Validation failed

In this example, if the duplication is removed and the Validate button is clicked again, no other issues are found; the worksheet reflects that the validation was successful with a ‘Pass’ status below the Validate button and ‘OK’ in the Status column. See the following example.

| | A | B | C | D | E | F | G | H | I | J | K | L |
|----|--------|-------------|-----------|--------------------|----------------------|-----------------|--------------|--------------|------------|---|---|-----------------------------------|
| 1 | | | | | | | | | | | | |
| 2 | | | | | | Enterprise Name | | | Group Name | | | |
| 3 | | | | | | Maytown | | | Facilities | | | Validate |
| 4 | | Uploaded at | | (not yet uploaded) | | | | | | | | |
| 5 | | | | | | | | | | | | Pass, valid - 5/6/2016 6:00:42 PM |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | Status | Command | Last Name | First Name | Email Address | Department | Phone Number | User Profile | | | | Voicemail Account |
| 9 | OK | Add | Hunt | Jason | jason.hunt@mitel.com | Maytown North | 815-638-2023 | 571_Sales | | | | Voicemail - email delivery |
| 10 | OK | Add | Long | Ray | ray.long@mitel.com | Maytown South | 815-638-2025 | Support Team | | | | No voicemail |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |

Figure 18 Validation Successful

The validation process not only validates contents of the worksheet, but it also processes some of the underlying fields of data (for example, UserId). For this reason, it is necessary to save the validated spreadsheet and then use this latest saved version for import.

IMPORTING THE WORKSHEET

The Import page allows you to set up Worksheet processing and view results.

1. In OpEasy, select **Provisioning** and then **Import**.
2. Select **Import Basic** from the **Import Type** drop-down list.

Figure 19 Import Page - Top Half

3. Select the **Enterprise/Group**, if necessary.
4. Enter the filename of the Provisioning Spreadsheet that you wish to run, or use **Browse** to locate it.
5. Check the **Notification** check box to have an E-Mail notification sent to the specified E-mail address with processing results.
6. Check the **Attach Excel Spreadsheet** box if you wish to attach the results spreadsheet.
7. Enter the **Attachment File Name** in the text box or keep the default. The system will rename the results file for you. You can also use the suggested tags in the filename.
8. Enter the **Retrieve File Name** or keep the default. The system will rename the results file for you. You can also use the suggested tags in the filename.

9. Click **Start Import**. Worksheet processing starts and the **Progress Messages** box is updated to reflect the text “**Import waiting to start...**”.



Note: A User License is required for each added user, and a Polycom Phone License is required for each added Polycom phone. The import aborts on a line where a license could not be obtained. You can restart the import after adding the appropriate number and type of licenses to the Enterprise.

10. Click **Refresh** while processing is active to get status updates. The “Import Basic completed successfully” message displays when processing is complete.

VIEWING IMPORT RESULTS

After the import has processed, the “*SUCCESSFUL: Import Basic completed successfully*” text displays at the bottom of the Import page. If the import completed with errors, processing details are displayed.

Results

Results: **Completed (with Errors)** Start Time: 01/06/2021 13:43:01

Scheduling Request ID: 124049 End Time: 01/06/2021 13:43:02

Scheduling Results ID: 1568275 Results Time: 01/06/2021 13:43:02

Notification: ☐ E-mail Notification Sent

Buttons: Retrieve Results, E-mail Results, Delete

Details:

```

*** Clearspan Import: Basic ***

Enterprise: Bulk Provisioning -- Lab Val, Inc
Group:      Group_G -- Group, Gewel

Scheduling:
Request ID: 124049
Started:    01/06/2021 13:43:01
Finished:   01/06/2021 13:43:02

SUCCESSFUL: Import: Basic completed successfully, but with processing errors.

***** Processing Log:
Import waiting to start...
Import Started
Worksheet Processing Started
Worksheet: Users
Processing
- Error: User Profile Not Specified (Worksheet: Users Row: 10)
  
```

Figure 20 Progress Messages Error

Results can be retrieved immediately or sent by E-mail. The E-mail parameters on the Import page determine how the E-mail will be handled. Click **Email Results** to send the results of the current worksheet that was processed. To retrieve the results immediately, click **Retrieve Results** on the OpEasy Import page. The import results spreadsheet opens.

REMOVING MULTIPLE USERS WITH IMPORT



Note: Import is not available if you are not authorized to add or delete users.

If you have used a worksheet in the past to add multiple users, you can change the operation to “Remove” to delete those users. When using Basic Import to remove multiple users, you must start with the original Results worksheet that was created when the users were added. If you do not have the original Results worksheet, then you must use Advanced Import to remove multiple users, which allows specification of User ID.

1. Open the worksheet that was used to originally add the user(s) that you want to remove.
2. Select **Remove** from the Command drop-down list in column B. Do this for each user that you wish to delete.
3. Select **Done** from the drop-down list when you are finished.
4. Clear the values in the **Status** column. See the following example.

| Status | Command | Last Name | First Name | Email Address | Department | Phone Number | User Profile | Voicemail Account | Physical Location | Voice Portal | Password |
|--------|---------|-----------|------------|----------------------------------|------------|----------------|--------------|--------------------------------|-------------------|--------------|----------|
| Ok | Remove | Radcliff | Olivia | olivia.radcliff@marsh.aastra.com | Support | (978) 555-1032 | Hawkes 39i | No voicemail | Blgd 9 | 123456 | |
| Ok | Remove | Hawley | Martha | martha.hawley@marsh.aastra.com | Support | (978) 555-1033 | Hawkes 55i | Voicemail - email notification | Blgd 9 | 123456 | |
| Ok | Remove | Laughlin | Sharon | sharon.laughlin@marsh.aastra.com | Support | (978) 555-1034 | Hawkes 55i | Voicemail - email notification | Blgd 9 | 123456 | |

Figure 24 Worksheet – Validation

5. Click **Validate**. Validation removes the data in the Voice Mail tab automatically and provides a new status in the **Status** column.
6. Save the spreadsheet with a new name.
7. In OpEasy, select **Provisioning** from the main menu, and then select **Import**.
8. Click **Browse** on the Import page to locate the Provisioning Spreadsheet that you just saved.
9. Click **Open**. The Provisioning spreadsheet box is populated.
10. Click **Start Import**. The Status message box opens with the “Waiting to start...” message.

Status

Status: **Waiting to start..**
Scheduling Request ID: 124055
Last Refresh: 01/06/2021 13:47:37

Refresh
Cancel

Progress Messages

Import waiting to start...

Figure 25 Remove User Worksheet Process Starting

11. Click **Refresh** to view the progress messages. The “Import Basic completed successfully” message displays when processing is complete. The users are deleted.

SCHEDULING AN IMPORT

You can schedule an Import on the Import page after you have selected a worksheet to process. The Scheduling page displays imports that have already been scheduled to run now or on a pre-defined schedule.

1. From the OpEasy main menu, select **Provisioning**, and then select **Import**.
2. Select **Import: Basic** as the Import Type.
3. **Browse** for the worksheet that you wish to schedule for import.
4. Make changes to the file names, if desired.
5. Click **Schedule Import**. The Scheduling Request: Import: Basic page opens as shown in **Error! Reference source not found.**



Note: Do not use the Start Import button until you have provided the Schedule information.

Scheduling Request: Import: Basic
Setup a request to run an Import: Basic on a pre-defined schedule.

OK Cancel

Scheduling Request

Scheduled Task: Import: Basic

Request ID:

Creating OpEasy Admin: beenaEA

Request Creation Time:

Enterprise: Bulk Provisioning -- Lab Val, Inc

Group: Group_G -- Group, Gewel

Import Spreadsheet: ClearspanImportBasic_BulkProvisioning_Group_G.xlsm

Start Import

Schedule

Schedule: Run Once

Start Time: 01/06/2021 13:52 (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)

E-mail Notification

Success: ☐ E-mail notification of successful completion:

To: beena.premachandran@mitel.com

From: No-Reply@tb20ems1public.cs-lab.mitel.com

Subject: Clearspan Import: Basic

☒ Attach Excel Spreadsheet:

File Name: ClearspanImportBasicResults_{id}_{Time}.xlsm

Figure 26 Scheduling Request: Import: Basic Page – Top Half

6. Select the **Schedule** type from the Schedule drop-down menu.

The screenshot shows the 'Schedule' section of a configuration form. A dropdown menu is open for the 'Schedule:' field, showing options: 'Run Once' (selected), 'Repeated', 'Hourly', 'Daily', 'Weekly', and 'Monthly'. The 'Start Time:' field contains '01/06/2021 13:52'. Below the 'Schedule' section is the 'E-mail Notification' section, which includes a 'Success:' dropdown and a text field for 'Notification of successful completion:'.

Figure 27 Selecting the Schedule Type

If you selected Run Once:

- Enter the Start Time: The date, a space, and the time (hour and minute). The Import runs only one time.

The screenshot shows the 'Schedule' section with 'Run Once' selected in the dropdown. The 'Start Time:' field is set to '01/06/2021 13:52'. The 'E-mail Notification' section is visible below.

Figure 28 Schedule Run Once

If you selected Repeated:

- Enter the Initial Start Time: The date, a space, and the time (hour and minute).
- Enter the Repeat Run: The Import runs every (number of minutes).
- Enter the Maximum Number of Runs. Leave the box blank or enter 0 if there is no limit.

The screenshot shows the 'Schedule' section with 'Repeated' selected in the dropdown. The 'Initial Start Time:' field is set to '01/06/2021 13:52'. The '* Repeat Run:' field is set to 'Every 60 (minutes)'. The 'Maximum Number of Runs:' field is set to '30 (Blank or 0 for no limit)'. The 'E-mail Notification' section is visible below.

Figure 29 Schedule Repeated

If you selected Hourly:

- Enter the Start After time: The date, a space, and the time (hour and minute).
- Enter an Hourly Schedule: A list of minutes within the hour. Example: 00:15, 00:45. The import runs at 15 minutes, and another at 45 minutes.
- Enter the Maximum Number of Runs. Leave the box blank or enter 0 if there is no limit.

Schedule

Schedule:

Start After: (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)

* Hourly Schedule: (List of minutes in the hour, in '00:MM' format, separated by commas or blanks. Example: 00:15, 00:45)

Maximum Number of Runs: (Blank or 0 for no limit)

Figure 30 Schedule Hourly

If you selected Daily:

- Enter the Start After time: The date, a space, and the time (hour and minute).
- Enter the Daily Schedule: A list of times within the day using the 24-hour clock. See the following example.
- Enter the Maximum Number of Runs. Leave the box blank or enter 0 if there is no limit.

Schedule

Schedule:

Start After: (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)

* Daily Schedule: (List of times, in 'HH:MM' format, separated by commas or blanks. Example: 03:00, 21:30)

Maximum Number of Runs: (Blank or 0 for no limit)

Figure 31 Schedule Daily

If you selected Weekly:

- Enter the Start After time: The date, a space, and the time (hour and minute).
- Enter the Weekly Schedule. See the following example.
- Enter the Maximum Number of Runs. Leave the box blank or enter 0 if there is no limit.

Schedule

Schedule:

Start After: (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)

* Weekly Schedule: Recurs every weeks on:

☐ Sunday ☐ Monday ☐ Tuesday ☐ Wednesday ☐ Thursday ☐ Friday ☐ Saturday

at the following times of the day:

(List of times, in 'HH:MM' format, separated by commas or blanks. Example: 03:00, 21:30)

Maximum Number of Runs: (Blank or 0 for no limit)

Figure 32 Schedule Weekly

If you selected Monthly:

- Enter the Start After time: The date, a space, and the time (hour and minute).
- Enter the Monthly Schedule. See the following example.

- Enter the Maximum Number of Runs. Leave the box blank or enter 0 if there is no limit.

Schedule

Schedule: Monthly

Start After: 01/06/2021 13:52 (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)

* Monthly Schedule: Months:

☐ January ☐ February ☐ March ☐ April ☐ May ☐ June
☐ July ☐ August ☐ September ☐ October ☐ November ☐ December

on the following days of each month (Days separated by commas or blanks. Use 'Last' for last day of the month. If entered day is valid and > max allowed for the selected month, it gets scheduled for the max allowed day):

1, 12, Last

at the following times of the day:

08:00, 17:00, 23:30

(List of times, in 'HH:MM' format, separated by commas or blanks. Example: 03:00, 21:30)

Maximum Number of Runs: (Blank or 0 for no limit)

Figure 33 Schedule Monthly

7. Set up E-mail notification parameters. E-mails are sent to the E-mail address associated with your OpEasy Admin login. For worksheet imports that are successful and not successful, select whether to send an E-mail notification, specify the **From** address and **Subject**, and select whether to attach a spreadsheet. See **Error! Reference source not found.** for an example.

E-mail Notification

Success: ☐ E-mail notification of successful completion:

To: beena.premachandran@mitel.com

From: No-Reply@tb20ems1public.cslab.mitel.com

Subject: Clearspan Import: Basic

☒ Attach Excel Spreadsheet:

File Name: ClearspanImportBasicResults_{Id}_{Time}.xslm

Failure: ☐ E-mail notification of failure:

To: beena.premachandran@mitel.com

From: No-Reply@tb20ems1public.cslab.mitel.com

Subject: Clearspan Import: Basic FAILED

☒ Attach Excel Spreadsheet:

File Name: ClearspanImportBasicResults_{Id}_{Time}.xslm

Tags useful in the Subject and attachment File Name fields for both Success and Failure:
 {Id}, {Enterprise}, {Group}, {Department}, {RunCount}, {Time}, {StartTime}, {EndTime}, {Admin}

Figure 34 E-mail Notification Section - Setup

8. Click the **Start Import** button. The import will complete on schedule.

After you click Start Import, the screen refreshes and includes a Status section containing the current status of the Import as in the following figure.

- Click **Stop** to stop the schedule.
- Click **OK** to save changes to the schedule and exit the page.
- Click **Cancel** to discard the changes and exit the page.
- Click **Apply** to save changes to the schedule.
- Click **Delete** to delete the schedule.

Scheduling Request: Import: Basic

Setup a request to run an Import: Basic on a pre-defined schedule.

Saved, Started

OK Cancel Apply Delete

Scheduling Request

Scheduled Task: Import: Basic

Request ID: 124059

Creating OpEasy Admin: beenaEA

Request Creation Time:

Enterprise: Bulk Provisioning -- Lab Val, Inc

Group: Group_G -- Group, Gewel

Import Spreadsheet: ClearspanImportBasic_BulkProvisioning_Group_G.xlsm

Status

Status: Waiting to start...

Run Count: 0

Last Refresh: 01/06/2021 14:04:37

Stop

Cancel

Refresh

Last Run Results

Progress Messages

Import waiting to start...

Schedule

Schedule: Run Once

Start Time: 01/06/2021 14:04

E-mail Notification

Success: ☐ E-mail notification of successful completion:

To: beena.premachandran@mitel.com

From: No-Reply@tb20ems1public.csllab.mitel.com

Subject: Clearspan Import: Basic

☒ Attach Excel Spreadsheet:

File Name: ClearspanImportBasicResults_{id}_{Time}.xlsm

Figure 35 Status Section

VIEWING SCHEDULED IMPORTS

The Scheduling page displays imports and exports that have been scheduled to run now or on a pre-defined schedule. You can also delete a schedule on this page.

- 1. Click on **Provisioning** and then **Scheduling** in the menu tree, or click on the **Scheduling** button on the Import page. The Scheduling page displays with the current imports scheduled, finished, waiting to run, etc.
- 2. Select the **Scheduled Task** from the drop-down list. This filters the list of schedules.

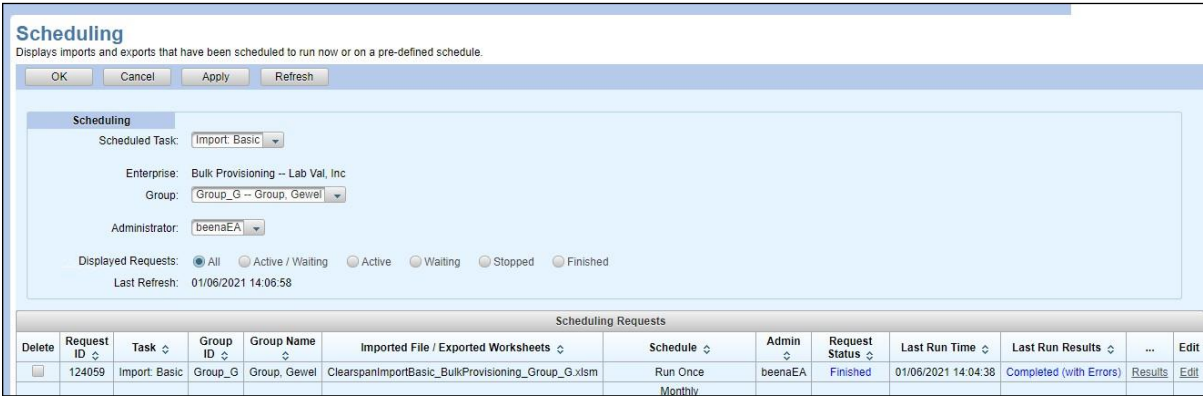


Figure 36 Scheduling Page

The following example illustrates a scheduled worksheet that is waiting to start.

| Scheduling Requests | | | | | | | | | |
|--------------------------------|------------|---------------|-------------------------------------|----------|---|---------------|------------------|-----|------|
| Delete | Request ID | Task | Imported File / Exported Worksheets | Schedule | Request Status | Last Run Time | Last Run Results | ... | Edit |
| | 124063 | Import: Basic | B226_AddUsers_Devices.xlsm | Run Once | Waiting to Start (Next Run: 01/06/2021 23:32:00) | | | | Edit |
| - End of Scheduling Requests - | | | | | | | | | |

Figure 37 Worksheet Waiting to start a Run

3. Click **Refresh** to bring the screen up to date.



Note: All scheduled service requests with a Never Started status are deleted after 30 days. All scheduled service requests with a Finished, Stopped, or Terminated status are deleted after 90 days.

4. Click on the **Results** link in the row of the schedule for which you would like to see the results. The Schedule Results: Import: Basic page displays as in **Error! Reference source not found.**
5. Click **OK** to return to the Scheduling page.

Scheduling Results: Import: Basic
Display the results of a scheduled run of an Import: Basic.

OK

Scheduling Request

Scheduled Task: Import: Basic
Request ID: 124059
Creating OpEasy Admin: beenaEA
Request Creation Time: 01/06/2021 14:04:37
Enterprise: Bulk Provisioning -- Lab Val, Inc
Group: Group_G -- Group, Gewel
Import Spreadsheet: ClearspanImportBasic_BulkProvisioning_Group_G.xlsm

Results

Results: Completed (with Errors) Start Time: 01/06/2021 14:04:38
Results ID: 1568315 End Time: 01/06/2021 14:04:38
Run Count: 1 Results Time: 01/06/2021 14:04:38
E-mail Users Notified: None
E-mail Results: To: beena.premachandran@mitel.com
Attachment: ☒ Attach Excel Spreadsheet
Attachment File Name: ClearspanImportBasicResults_{id}_{Time}.xlsm
Retrieve Results: Retrieve File Name: ClearspanImportBasicResults_{id}_{Time}.xlsm
(Useful tags for File Names: {id}, {Enterprise}, {Group}, {Time}, {StartTime}, {EndTime}, {Admin})

Retrieve Results
E-mail Results
Delete

Details:

*** Clearspan Import: Basic ***
Enterprise: Bulk Provisioning -- Lab Val, Inc
Group: Group_G -- Group, Gewel
Scheduling:
Request ID: 124059
Started: 01/06/2021 14:04:37
Finished: 01/06/2021 14:04:38
SUCCESSFUL: Import: Basic completed successfully, but with processing errors.

Figure 38 Scheduling Results – Basic Import

RESTARTING A SCHEDULED IMPORT

1. From the main menu, select **Provisioning** and then **Scheduling**.
2. Click on the **Edit** link in the row of the schedule you want to edit. The Scheduling Request: Import: Basic page displays. The spreadsheet is already chosen. The status is marked as “Finished”.

3. Click **Restart Import**. The Import restarts.

DELETING A SCHEDULED IMPORT

1. From the main menu, select **Provisioning** and then **Scheduling**.
2. Check the **Delete** box next to the schedule(s) to delete.
3. Click **OK**. The schedule(s) are deleted from the list.

BASIC IMPORT CHANGES

OpEasy 22.3 to 23.1 Changes (B226)

- None

OpEasy 22.1 to 22.3 Changes (B226)

- None

OpEasy 4.11 to 22.1 Changes (B226)

- None

OpEasy 4.10 to 4.11 Changes (B226)

- None

OpEasy 4.9 to 4.10 Changes (B226)

- None

OpEasy 4.7 to 4.9 Changes (B226)

- None

OpEasy 4.6 to 4.7 Changes

- None

OpEasy 4.5 to 4.6 Changes

- None

OpEasy 4.4 to 4.5 Changes

- None

OpEasy 4.3 to 4.4 Changes

- In the **Phone Number** column, formatted the phone number as xxx-xxx-xxxx, instead of the previous (xxx)xxx-xxxx. This formatting change aligns with how OpEasy UI displays phone numbers.
- The physical location of the phone (**Physical Location** column) is no longer required.

