Clearspan[®] OpEasy[®] Basic Provisioning Guide

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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.

	Jya Passunord Release History Provisioning Reporting	Gewel (Department Administrator)
Logged In Provisioning Description	OpEasy Choose an OpEasy application.	
Reporting	Provisioning Provision Clearspan Users and Phone Devices, both individually and from spreadsheets. Reporting Schedule or immediately run reports. In addition, display Call Detail Reporting (CDR) records and configure the CDR Manager.	

Figure 2 OpEasy Main Menu for Department Administrators

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

	Hele Loout Provisioning Recording	Gewel (Department Administrator)
Provisioning	Provisioning Choose a Provisioning function.	
vitalini zensa Auto Attendantia Elec. Sastino Hosta Hen. Closure Imon Schedulino * Enterchie Service Packs	Users Add a new user or search for a list of users to edit or delete. <u>Virtual Users</u> Add a new virtual user or search for a list of virtual users to edit or delete. <u>Import</u> Import Import Scheduling Setup imports and exports to run now or on a pre-defined schedule. <u>Enterprise Settings</u> Modify or display the settings for an Enterprise.	

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.

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_G Group, Gewel -
User Search: Search (All Users) Equal To Eq

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. You can select User Profiles for Polycom phones when the Polycom Phone Support system license for Clearspan is installed.

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. Enter the Voice Portal Passcode and Confirm Voice Portal Passcode. It should be a numeric value, four to eight digits in length.
- 9. 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				
	the uppr information to add a new Clearanan uppr			
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:				
User Optional Phones				
out options				
User Classification				
User Profile:	00TestUserProfile 👻			
	View Template			
Clearspan User				
* Last Name:	* First N	ame:		
E-mail Address:				
E-IIIdii Auuress.				
	Use Organization ID			
Account ID:				
	741			
Department:	(None) -			
Phone Number:	(Select Phone Number)			
* Extension:				
Primary Phone:	View Phone Template			
Phone Location:		(as directed, i.e.: mailing	address, buildir	na. or office)
Voice Mail:	No Voice Mail			
Voice Portal Passcode:	(create a numeric passoo	do of 4 to 0 diaita)		
		de of 4 to 6 digits)		
Confirm Voice Portal Passcode:				
* Lloor Pacoword:		(create a password of at least 3 cha	store)	
* User Password:		(create a password or at reast 5 cha	racters)	
* Confirm User Password:				
	Initialize User Password to random password			
Hide Details	Refresh			
Hitle Details	Reliesh			
User Information				
* Clearspan User ID:		@ labval.mitel.com -		
Calling Line ID				
* Last Name:	* First	Name:		
Phone Number:				
User Defined Fields				
For each User Defined Field	d, either choose to use the Default value or enter a value for this user			
Cield Nomo		T	Hee Default	10-1
Field Name		Type	Use Default	Value
Tester_1		String	Image: A start and a start	Test_1
Tester_2		Boolean	<	True
Tester_3		Number	V	12345
Tester_4		String	~	Test_3
Tester_5		Number	~	23456
Tester_6		String		Test_4
Tester_7		Boolean		False
			Image: A state of the state	
Tester_9		String		Test_9
Authentication				
Name:				
Password:	abcdI\$%&* +/?^{}~@_123	(create a password of at least 3 cha	racters)	
Confirm Password:	abcd!\$%&* +/?^{}~@_123	······································	· · · · · · · · · · · · · · · · · · ·	
Commin Password.	Initialize Authentication Password to random password			
	Initialize Authentication Password to fandom password			
Drimony Dhone Dovice				
Primary Phone Device				
* Device Name:				
* Line / Port:	@ labval.mite	I.com 👻		
VLAN ID:				
* MAC Address:	00000000000 (Device's MAC Address or Auto Install Devi	ce ID)		
MAG Address.	(Dence a mino materia a material Devi	/		

Figure 5 User Add Page – Populated with Show Details Button

- **10.** 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.
- **11.** 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.
- **12.** 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: _ . , ! \$ % & * + / = ? ^ {} [~ @.

13. 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
	Bulk Provisioning Lab Val, Inc Group_G Group, Gewel
	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 v
	sip: @[labval.mitel.com] v
User Contact	
Title:	
Mobile:	
Pager:	
Address Location:	
Address:	
City:	State / Province: (Select State) V
User Information Class of Service: Time Zone: Language: Atternate User ID Atternate User ID 1: Description: Atternate User ID 2: Description: Atternate User ID 3: Description: Atternate User ID 4: Description: Atternate User ID 4: Description:	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 <u>User: Phone Template page</u>.
- SCA Options (Shared Call Appearance)–Takes you to the SCA Options tab.

Ē2

Note: There are two View links in the Phone Devices table. The View button takes you to the <u>User: Phone Template</u> page, and the View link in the last column takes you to the <u>User: Primary Phone Device View</u> page.

User Add								
Select a User Profile and complet	e the user information to	add a new Clearspa	n user.					
OK Cancel								
Group:	Bulk Provisioning La Group_G Group, Ge Poly, Emy							
User Optional Phones								
Phone Devices								
Primary Phone	None							
Shared Call Appearance	SCA Options							
Phone Restart								
Select All Phones	Restart Sele	ected 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.

		one Device V	iew					
View the primary p	hone device of t Custom Tags							
	Group:	Bulk Provisioning Lab Group_G Group, Gew LTest 51, FTest51 (9722	vel	l.com)				
Phone D	levice"							
	Device Name:	PolycomTrioC60_97222	221051					
	Device Level:	Group						
	Device Type:	Polycom Trio C60 (DMS	S)					
	Template:	TrioC60_Ent						
	Template Level:	Enterprise						
	ate Description:							
		View Template						
User	Line							
	Line / Port:	9722221051.primary@l	abval.mitel.com					
	Line Position:	1st Phone Line						
Hide D	letails							
Device De	scription							
	Description:							
	Serial Number:							
Ph	vsical Location:							
Device Con	figuration							
	ne / IP Address:				Port:			
	utbound Proxy:							
	Stun Server:							
	MAC Address:	00000021051						
	Device Access:	User Name: 97222210	151					
D	evice Protocol:	SIP 2.0						
Trar	sport Protocol:	Unspecified						
	VLAN ID:	(VLAN i	is not enabled in the t	emplate)				
ERL	Record Name:							
	Encryption:	None						
	Lines/Ports:	1						
Assign	ed Lines/Ports:	1						
Unassign	ed Lines/Ports:	0						
				Pho	one 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 <u>User: Phone Template</u> 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.



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.

User Modify Modify an existing Clearspan user	
OK Cancel	Apply Delete
Enterprise: Group: User:	
User Optional Phones S	SCA Options
SCA Options	
Alerting:	Alert All Shared Appearances for Click-to-Dial calls
Call Retrieve:	Allow Call Retrieve from another location
Multiple Call Arrangement:	Allow Multiple Concurrent Calls on the same shared line
Bridging	
Bridging:	Allow Bridging of Users on the same shared line
Bridge Warning Tone:	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 setting appears only when a Group is specified.
- 4. 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.
- 5. 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 or not 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.

er Ger	aaral Sattinga, New Hear E-mail Natification	
	neral Settings: New User E-mail Notification Ify the E-mail message that is sent to new users based on phone type. The E-mail notification typically provides instructions on phone setup.	
ОК	Cancel Apply	
	Enterprise: Bulk Provisioning Lab Val, Inc	
Phone	Manufacturer: Mitel (Aastra)	
New Us	er E-mail Message:	
message l	nodify 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 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 eplaced by the appropriate user-specific information.	
configured between { {CSEngag	etween {CCDesktopStart} and {CCDesktopEnd} is sent only when the new user has a Clearspan Communicator - Desktop device 1. Similarly the text between {CSEngageDesktopStart} and {CSEngageDesktopEnd} is sent for a CS Engage - Desktop device, CCS4BStart} and {CCS4BEnd} is sent for a Clearspan Communicator - S4B device, between {CSEngageMobileStart} and peMobileEnd} is sent for a CS Engage - Mobile device, between {CCMobileStart} and {CCMobileEnd} is sent for a C Learspan cator - Mobile device, and between {CCTabletStart} and {CCTabletEnd} is sent for a Clearspan Communicator - Tablet device.	
	the {DMMACAddressStart} and {DMMACAddressEnd} tags surround text only sent when the user's phone device is configured device's MAC Address. The {DMCredentialsStart} and {DMCredentialsEnd} tags surround text only sent when the user's phone	
device is o	to System-Wide Default Clear C	
device is o	configured using the device's credentials (access User Name and Password).	
device is o Reset	tonfigured using the device's credentials (access User Name and Password).	
device is o Reset From: Subject:	configured using the device's credentials (access User Name and Password). to System-Wide Default Clear No-Reply@tb20ems1public.cslab.mitel.com Your New Mitel (Aastra) Phone	
device is o Reset From: Subject:	to System-Wide Default Clear No-Reply@tb20ems1public.cslab.mitel.com	
device is o Reset From: Subject: Greetings	configured using the device's credentials (access User Name and Password). to System-Wide Default Clear No-Reply@tb20ems1public.cslab.mitel.com Your New Mitel (Aastra) Phone	•
device is o Reset From: Subject: Greetings Your orga	configured using the device's credentials (access User Name and Password). to System-Wide Default Clear No-Reply@tb20ems1public.cslab.mitel.com Your New Mitel (Aastra) Phone s (UserName):	•
device is of Reset From: Subject: Greetings Your orga The follow	configured using the device's credentials (access User Name and Password). ito System-Wide Default Clear No-Reply@tb20ems1public.cslab.mitel.com Your New Mitel (Aastra) Phone s (UserName): anization has provided you with a new Mitel (PhoneModel) phone and the latest Unified Communications and messaging features.	
device is c Reset From: Subject: Greetings Your orga The follow 1) When 2) The follow	configured using the device's credentials (access User Name and Password). to System-Wide Default Clear No-Reply@tb20ems1public.cslab.mitel.com Your New Mitel (Aastra) Phone s (UserName): anization has provided you with a new Mitel (PhoneModel) phone and the latest Unified Communications and messaging features. wing steps are required to install and activate your new phone:	

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 desir	thoose 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 messag ent to new users, press the General Settings button.										
ОК	OK Cancel Add General Settings										
E	Enterprise: Bulk Provisioning Lab Val, Inc										
	Group_Pronto Pronto's Group *										
User Sear	sh:	Search									
(All Users)	- Equal Te				-	+					
_											
					Users						
Last Name 💠	First Name ≎	Department 💠	Phone Number	Extension 💠	User ID 💠	OpEasy Managed User ≎	Support User ≎	Device Name 💠	Device Level	Edit	Vie
Tester002	Test002		312-448-5502	5502	3124485502@labval.mitel.com	true	false	Aastra6757iDMS-3124485502	Group	<u>Edit</u>	Vie
Tester003	Test003		312-448-5503	5503	3124485503@labval.mitel.com	true	false	Aastra6757iDMS-3124485503	Group	Edit	Vie
Tester004	Test004		312-448-5504	5504	3124485504@labval.mitel.com	true	false	Aastra6757iDMS-3124485504	Group	Edit	Vie
Tester005	Test005		312-448-5505	5505	3124485505@labval.mitel.com	true	false	Aastra6757iDMS-3124485505	Group	Edit	Vie

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

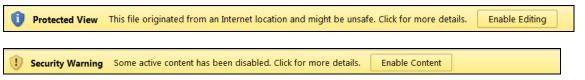
E2

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.

Figure 13 Get Worksheet Button

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



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

	∃ ⊲ - 6						_	elyks.xlsm [Read-Only] -					~ ? □
Fil	e Hor	ne Insert	Page Layout	Formulas	Data Review View Ad	d-Ins							v 🕜 🗆
	D9	- (*	f _x										
	А	B C	D	E	F	G	Н		J	K	L	M	
1													
2					Enterprise Name			Group Name			Validate		
3					Moorehouse			Relyks					
4	U	ploaded at	(not yet uploa	ded)									- P
5													
6		Description											
<u> </u>		Required It	ems	۲	۹			`		•			
8	Status	Command	Last Name	First Name	Email Address	Department		Phone Number	User Profile	V	oicemail Account		Physical L
9				1									
10													
11													
12													
12													
13		ers 🖉											
12 13 14													

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	Ν	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.

Status	Command	Last Name	First N
	Add Remove Done		

Figure 15 Commands

- 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

- 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.

	L10	D	+ (- 1	Voicema	ail - email notification							
	A	В	C	D	E	F	G	н	1		J J	L	M N
f													
2						Enterprise Name			Group Name			Validate	opeas
3						Marsh			Hawkes			Valuate	Provisioning
5	1	Uploaded a	i i	06/19/2013 08	:22:11								
5												Pass, valid - 912/2013 10:02:16 AM	
5													
7		Required	Iten	ns									
	Validation	n											
8	Status	Comman	id I	Last Name	First Name	Email Address	Departmen	t i	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	Bldg.8
0	Ok	Add	1	Hawley	Martha	martha.hawley@marsh.aastra.com	Support		(978) 555-1033	Hawkes 55i		Voicemail - email notification	T Bldg.8
1	Ok	Add	1	Laughlin	Sharon	sharon.laughlin@marsh.aastra.com	Support		(978) 555-1034	Hawkes 55i		Voicemail - email notification	Bldg.8
62	2	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 "Clearer contract Provide Merch Unaverse Add 2 Users 20140440 where"

"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	В	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.
	С	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.
	н	Reserved as the drop-down box for Department selection.
Phone Number	I	(Required) 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.
	к	Reserved as the drop-down box for User Profile.

		-
Voicemail Account	L	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.
		Possible values include:
		No voicemail
		Voicemail – no email notification
		Voicemail – email notification
		Voicemail – email delivery
	м	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	0	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	Р	(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	Enter the device access user name. Required for Polycom devices when device management using device credentials is in use.
Device Access Password	R	Enter the password for the device access user name. Required for Polycom devices when device management using device credentials is in use.
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.

-4	A	В	C D	E	F	GI	H I	J	K	L
1										
2					Enterprise Name		Group Name			Validate
3					Maytown		Facilities			valuate
4	U	ploaded at	(not yet uploa	aded)						
5									F	ailed, invalid - 5/6/2016 5:57:00 PM
6										
7		Required I	tems							
8	Status	Command	Last Name	First Name	Email Address	Department	Phone Numbe	r User Profile	· · ,	/oicemail Account
9	D	Add	Hunt	Jason	jason hunt @mitel.com	Maytown North	(815-638-2023	57i_Sales	١	/oicemail - email delivery
0	D	Add	Long	Ray	ray.long@mitel.com	Maytown South	n 815-638-2023	Support Team	1	lo voicemail
1										
0 1 2										

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.

1	A	B	C D	E	F	G H		J	K	L
ų,										
					Enterprise Name		Group Name			Validate
					Maytown		Facilities			Vandato
	U	ploaded at	(not yet uploa	aded)						
T										Pass, valid - 5/6/2016 6:00:42 PM
T										
		Required	Items							
	_									
	Status		Last Name	First Name	Email Address	Department	Phone Number			Voicemail Account
	Ok	Add	Hunt	Jason	jason.hunt.@mitel.com	Maytown North (815-638-2023	57i_Sales		Voicemail - email delivery
	Ok	Add	Long	Ray	ray.long@mitel.com	Maytown South	815-638-2025	Support Team		No voicemail
		Users	VoiceMail	+				÷ •		

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.

Press 'Start Import' to begin import	rs, or features from a spreadsheet. processing. To schedule an import for later processing, press 'Schedule Import'. ad results of the current import. Press 'E-mail Results' to E-mail results of the current import.							
Import								
Import Type:	Import: Basic 👻							
Enterprise:	Bulk Provisioning Lab Val, Inc							
Group:	Group_G Group, Gewel 👻							
* Provisioning Spreadsheet:	* Provisioning Spreadsheet							
Notification:	Send E-mail Notification							
E-mail:	To: beena.premachandran@mitel.com							
	Attachment: 🐷 Attach Excel Spreadsheet							
	Attachment File Name: ClearspanImportBasicResults_{Id}_{Time}.xlsm							
Retrieve:	Retrieve File Name: ClearspanImportBasicResults_{Id}_{Time}.xlsm							
	(Useful tags for File Names: {Id}, {Enterprise}, {Group}, {Time}, {StartTime}, {EndTime}, {Admin})							
Spreadsheet Version:	B226							
	Start Import User Licenses (Enterprise): Used: 151 Schedule Import Available: Auto							
	3rd Party Phone Licenses (Enterprise): Used: 42 Available: Auto							

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
	Retrieve Results Notification: E-mail Notification Sent
	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
	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.

Users Tab

The Status column shows Success. This is an indication that each command was successfully performed.

The Processing Error column for each user shows no errors.

	A	B	C D	E	F	G	Н	1		J	К	L	MN
1 2					Enterprise Name			Group Name			1	Validate	opeasy
3					Marsh			Hawkes				valuate	Provisioning
4	1	Jploaded at	09/12/2013 1	0:02:47									
5											Pass,	valid - 9/12/2013 10:02:16 AM	r3.4
6				0									
7		Required I	tems										
8	Status	Command	Last Name	First Name	Email Address	Department		Phone Number	User Profile		Voic	email Account	Physical Location
9	Success	Add	Radcliff	Olivia	olivia.radcliff@marsh.aastra.com	Support		(978) 555-1032	Hawkes 39i		No vo	picemail	Bldg.8
10	Success	Add	Hawley	Martha	martha.hawley@marsh.aastra.com	Support		(978) 555-1033	Hawkes 55i		Voice	email - email notification	Bidg.8
11	Success	Add	Laughlin	Sharon	sharon laughlin@marsh.aastra.com	Support		(978) 555-1034	Hawkes 55i		Voice	email - email notification	Bldg.8
12		Done											
13													

Figure 21 Results Worksheet

VoiceMail Tab

The VoiceMail tab appears when at least one user is created that specifies a VMail account type. As shown in **Error! Reference source not found.**, the Status column shows **Success** in the first column of the VoiceMail Tab. The voicemail information has been updated successfully.

	Α	В	C D	E	F	G	Н		J	К	
1		Uploaded at	09/12/2013 10:02:47								
2											
3											
4	Status	Command	ClearspanUserId	VoicemailServer	Active	RedirectAllToVoicemail	RedirectBusyToVoicemail	RedirectNoAnsToVoicemail	RedirectOutOfZoneToVoicemail	MessageProcessing	Deliv
5	Succes	Add	Martha.Hawley@marsh.aastra.com	Clearspan	Yes	No	Yes	Yes	No	Unified Voice and Email	martha.hav
6	Succes	Add	Sharon.Laughlin@marsh.aastra.com	Clearspan	Yes	No	Yes	Yes	No	Unified Voice and Email	sharon.lau
7		Done									
8											
9											

Figure 22 VoiceMail Tab

Error Examples on the Results Worksheet

The following example shows you what happens when an error is introduced in the worksheet. This example adds a user that has the wrong phone number.

On the Results worksheet in **Error! Reference source not found.**, the first column indicates "Failure". Scroll to the right of the worksheet to view the Processing Error column content. The Error column indicates "OCI Error: [Error 4201] Phone number is not available for assignment: +1-9785551001." This error means that the phone number is used by someone else or is not assigned to this group. The solution is to enter a valid phone number for the user.

Validate		<u> </u>											
Pass, valid - 5/10/2017 11:36:23 AM	B226												
					Device Access								
Voicemail Account	Physical Location	Password	Password	UserName		Error							
DefaultVmailSelection		123456	power\$	uid567	654321	OCI Error: [E	rror 4201]	Phone num	ber is not a	vailable for	assignmen	t: +1-46955	5101

Figure 23 Validation Status Column - Failure

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.

	A	B	C D	E	F	G	н	J	K L	MN	0	
1 2 3	_				Enterprise Name Marsh		Group Name Hawkes		Validate		;	
4 5 5		Uploaded at	09/12/2013 10	02:47					Pass. valid - 913/2013 1.25.07 FM	13.4 - 221	,	
7		Required It		•			1010		•	•	Voice Portal	Cle
8	Status	Command	Last Name	First Name	Email Address	Department	Phone Number	User Profile	Voicemail Account	Physical Location	Password	, Pa
8	Status	Command Remove	Last Name Radcliff	First Name Olivia	Email Address olivia.radcliff@marsh.aastra.com	Department Support	(978) 555-1032		Volcemail Account No voicemail	Physical Location Bidg.8	Password 123456	Pa
8 9 10					olivia.radcliff@marsh.aastra.com	Support		Hawkes 39i				Pa
8 9 10 11	Ok	Remove	Radcliff	Olivia	olivia.radcliff@marsh.aastra.com	Support Support	(978) 555-1032	Hawkes 39i Hawkes 55i	No voicemail	Bidg.8	123456	Pa

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	Progress Messages
Sche	eduling Request ID:	124055	Import waiting to start
	Last Refresh:	01/06/2021 13:47:37	
		Refresh	
		Cancel	
			L

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.

2

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 to run an Import: I	est: Import: Basic
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.cslab.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.

Schedule		
Schedule:	Run Once 🚽	
	Run Once Repeated Hourly	2 (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)
	Daily Weekly	
-		cation 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.

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)

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.

Schedule	
Schedule:	Repeated -
Initial Start Time:	01/06/2021 13:52 (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)
* Repeat Run:	Every 60 (minutes)
Maximum Number of Runs:	30 (Blank or 0 for no limit)

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:	Hourly -
Start After:	01/06/2021 13:52 (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)
* Hourly Schedule:	00:15, 00:45
	(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	
Schedule:	Daily 👻
Start After:	01/06/2021 13:52 (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)
* Daily Schedule:	04:00, 12:00, 16:00, 20:00
	(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	Weekly -
Start After	: 01/06/2021 13:52 (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)
* Weekly Schedule:	: Recurs every 1 weeks on:
	📄 Sunday 📄 Monday 📄 Tuesday 📄 Wednesday 📄 Thursday 💭 Friday 💭 Saturday
	at the following times of the day:
	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 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.

Schedul	le	
	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)
* Month	ly 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 Num	ber 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-mai	ill notification of successful completion:
	To: beena.premachandran@mitel.com
Fro	om: No-Reply@tb20ems1public.cslab.mitel.com
Subje	ect: Clearspan Import: Basic
	West Fund One statest
🗹 A	Attach Excel Spreadsheet:
	File Name: ClearspanImportBasicResults_{Id}_{Time}.xlsm
Failure: 📃 E-mai	ill notification of failure:
	To: beena.premachandran@mitel.com
Fro	om: No-Reply@tb20ems1public.cslab.mitel.com
Subje	ect: Clearspan Import: Basic FAILED
A	Attach Excel Spreadsheet:
	File Name: ClearspanImportBasicResults_{Id}_{Time}.xlsm
Taos usef	ful in the Subject and attachment File Name fields for both Success and Failure:
	interprise}, {Group}, {Department}, {RunCount}, {Time}, {StartTime}, {EndTime}, {Admin}
{iu}, {Ei	nterpriser, foroupy, foepartmenty, financounty, financy, fotar rinney, ford filling, (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: E	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_G Group, Gewel						
Group.	Group_G - Group, Gewei						
Import Spreadsheet:	ClearspanImportBasic_BulkProvisioning_Group_G.xlsm						
Status							
Status:	Waiting to start						
Run Count:	0 Progress Messages						
	Import waiting to start						
Last Refresh:	01/06/2021 14:04:37						
	Stop						
	Cancel						
	Refresh						
	Last Run Results						
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.cslab.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 predefined 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.

	Scheduling Displays imports and exports that have been scheduled to run now or on a pre-defined schedule.											
0	OK Cancel Apply Refresh											
	Scheduling											
	Scheduled Task: Import: Basic 👻											
		Enterprise:	Bulk Provis	ioning Lab Va	l, Inc							
	Group: Group. G - Group, Gewel 👻											
	Administrator: beenaEA 🗸											
	Display	ed Requests:	IIA 🔘	Active / Waitin	g 💿 Active 💿 Waiting 💿 Stopped 💿 Finishe	d						
	Last Refresh: 01/06/2021 14:06:58											
Scheduling Requests												
Delete	Request ID ≎	Task 💠	Group ID \$	Group Name	Imported File / Exported Worksheets 💠	Schedule 💠	Admin \$	Request Status 💠	Last Run Time 💠	Last Run Results 💠		Edit
	124059	Import: Basic	Group_G	Group, Gewel	$ClearspanImportBasic_BulkProvisioning_Group_G.xIsm$	Run Once	beenaEA	Finished	01/06/2021 14:04:38	Completed (with Errors)	Results	Edit
						Monthly						

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.

E2

Nete: All appendixed apprice requests with a Never Started status are delated after 20
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.

- 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 Resul	Scheduling Results: Import: Basic						
	isplay the results of a scheduled run of an Import: Basic.						
ОК							
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: 01/06/2	2021 14:04:38					
Results ID:	1568315 End Time: 01/06/2	2021 14:04:38					
Run Count:	1 Results Time: 01/06/2	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_{ld}_{Time}.xlsm						
	(Useful tags for File Names: {Id}, {Enterprise}, {Group}, {Time}, {Star	rtTime}, {EndTime}, {Admin})					
	Retrieve Results						
	E-mail Results						
	Delete						
	Ditt						
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 pro	cessing 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 4.11 to 19.1 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, 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.

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