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.

opea	vmoore.da (Department Administrator)
About Logout Chance	ge Password Release History Provisioning Reporting
Logged In	OpEasy
Provisioning	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 Recording (CDR) records and configure the CDR Manager.

Figure 2 OpEasy Main Page for Department Administrators

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

Provisio	ning In Logout Provisioning Reporting	vmoore.da (Department Administrator)
Provisioning Users	Provisioning Choose a Provisioning function.	
	Users Add a new user or search for a list of users to edit or delete. Virtual Users Add a new virtual user or search for a list of virtual users to edit or delete. Import Import or modify a list of users or other information from a worksheet. Scheduling Setup imports and exports to run now or on a pre-defined schedule. Enterprise Settings Modify or display the settings for an Enterprise.	

Figure 3 Provisioning Main Page

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 goes out to them 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 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: Moorehouse Moore Enterprises of Texas Group: Relyks Relyks
User Search: (All Users) Contains: V Search

Figure 4 Users Main 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 displays.
- 2

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 was 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. It should be a numeric value, four to eight digits in length.
- 9. Enter the User Password. It can include any characters but must be 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 t	the user information to add a new Clearspan user.
OK Cancel	
Group:	Moorehouse Moore Enterprises of Texas Relyks Relyks Foster, Tex (tex.foster@moorehouse.com)
User Optional	Phones
User Classification	
User Profile:	6869i Testers View Template
Clearspan User	
* Last Name:	Foster * First Name: Tex
E-mail Address:	tfoster@moorehouse.com
Department:	Daniels (Group)
Phone Number:	476-555-2002
* Extension:	2002
Primary Phone:	View Phone Template
Phone Location:	(as directed, i.e.: mailing address, building, or office)
Voice Mail:	No Voice Mail
Voice Portal Passcode:	103428 (create a numeric passcode of 4 to 8 digits)
	_IF_EcK-OTXV8M0V451B-Hv-iRmmb3Cer8I0387A8Fkg (create a password of at least 3 Initialize User Password to random password characters)
Show Details	

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.
 - User Information-The Clearspan User ID, Extension, and Network Server Site.
 - Calling Line ID-The Calling Line ID name and number.
 - Authentication–User Name and automatically generated password. If you change this password, valid characters are a-z, A-Z, 0-9, blank, or 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: _ . , ! \$ % & * + / = ? ^ {} @.

Hide Details	Refresh
User Information	
* Clearspan User ID:	tex.foster @ moorehouse.com 🗸
Network Server Site:	DFLT_SITE Default Site
Calling Line ID	
* Last Name:	Foster * First Name: Tex
Phone Number:	476-555-2002
Authentication	
Name:	tex.foster
Password:	_t11Kd7X3WbL6LYpdev1r3F-bM7Thb6C_JPXatL7NB4D0 (create a password of at least 3 characters)
Primary Phone Device	
* Device Name:	Aastra6869iDMS-4765552002
* Line / Port:	4765552002.primary @ moorehouse.com 🗸
VLAN ID:	
* MAC Address:	000001382002 (Device's MAC Address or Auto Install Device ID)

Figure 6 Show/Hide Details

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 Mod	lify		
Modify an existin			
OK	Cancel	Apply Delete	
	Group:	Moorehouse Moore Enterprises of Texas Relyks Hudson, Sky (4765552000@moorehouse.com)	
User	Optional	Phones	
liser in	formation		
0001	Account ID:		
	Class of Service:	None	
	Time Zone:	(GMT-05:00) (US) Central Time	
	Language:		
	Language.		
Alternat	e User IDs		
Alte	ernate User ID 1:		
	Description:		
Alte	ernate User ID 2:		
	Description:		
Alte	ernate User ID 3:		
	Description:		
Alte	ernate User ID 4:		
	Description:		
User	Aliases		
	Aliases:	sip: @ moorehouse.com 🗸	
		sip: @ moorehouse.com 🗸	
		sip: @ moorehouse.com 🗸	
User	Contact		
	Title:		
	Mobile:		
	Pager:		
A	ddress Location:		
	Address:		
	City:	State / Province: (Select State)	
Z	ip / Postal Code:	Country:	

Figure 7 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</u> 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 <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										
	Iser Profile and complet	e the user i	nformat	ion to add a new	Clearspan user.						
OK	Cancel										
	Enternrise	Moorobou	ico M	oore Enterprises	of Toxoc						
		Relyks I		oore Enterprises	UTTEXES						
				ster@moorehou	se.com)						
1			_								
Us	er Optional	Phones									
	Phone Devices										
	Primary Phone:	Aastra68	69iDMS	-4765552002							
	Phone Level:	Group									
		View	Vi	ew Template							
SI	nared Call Appearance:	SCA O	ptions								
	Phone Restart										
	Select All Phones:		Restar	Selected Phone							
Phone D	evices										
Restart			evice								
Select	Device Name			MAC Address	Device Type	Line / Port	Туре	Disabled	Template		View
	Aastra6869iDMS-4765	552002 G	Group	000001382002	Aastra 6869i (DMS)	4765552002.primary@moorehouse.com	Primary		6869i for testing (Enterprise)	View	View
					- 6	End of Phone Devices -					

Figure 8 User Add – Phones Tab

User: Primary Phone Device View

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

		mary Ph phone device	of the user.	vice Vie	W			
	К	Custom T	4	om Rings				
		Grou	p: Relyks – R	elyks	terprises of Texas noorehouse.com)			
	Dhone	Device						
	FIIONE	Device Nam	e: Aastra6869	iD MS-47655	52002			
		Device Lev						
			e: Aastra 6869	9i (DMS)				
			e: 6869i for te	sting				
			el: Enterprise		_			
	Templ	ate Descriptio	n: phone tem View Ter		Team			
	Use	r Line						
		Line / Po	rt 476555200	2.prim ary@n	n oorehouse.com			
		Line Positio	n: 1st Phone I	Line				
[)evice D	escription						
		Descriptio	n:					
		Serial Numbe	er.					
	Pł	nysical Locatio	n:					
D	evice Co	nfiguration						
- H	lostNar	me/IPAddres	s:			P ort:		
		Outbound Pro:	çy.					
		Stun Serve	er.					
		MAC Addres	s: 000001382	002				
		Device Protoc	ol: SIP 2.0					
	Tra	nsport Protoc	ol: Unspecifie	d				
		VLAN I		(VLAN is	not enabled in the tem plate)			
	ERI	Record Nam						
		Lines/Port						
	-	ed Lines/Port						
U	nassign	ed Lines/Port	s: 0					
	Device U	sers		1				1
Last Name	First Name	Department	Phone Number	Extension	UserID	Line / Port	Туре	Position

Figure 9 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.

ок					
Enterpris	e: Moorehouse	e — Moore Enterprises ofTexa	s		
Grou	p: Relyks Re	lyks			
Phone Device Typ	e: Aastra 6869	i(DMS)			
Tem plate Nam	e: 6869ifortes	sting			
Template Lev	el: Enterprise				
		late for Test Team			
					TSK7 TSK8 TSK9 TSK10 TSK11 TSK11 TSK12
	Pressons Sansteye Fasis Gartena Muta Volume		sk2 sk3 sk4 1 2.46 3.98 4.644 5.165 6.44 7.7085 8.709 9.83 * 0 #		- Navigation Ke - Callers - Redial - Line 2 - Line 1 - Speaker / Hea
Telej	Processo Bandhya Hula Nolumo	Phone Number	4 cHI 5 IKS 6 MM 7 FQKS 8 TOV 9 WX		- Callers Redial Line 2 Line 1 Speaker / Hea
and the second second	Presente Banativa Istiti Ognome Muta Volume Dehone Line Line 2		4 cHI 5 HS 6 MA 7 HQ85 8 TOP 9 NX * 0 #		Callers Redial Line 2 Line 1 Speaker / Hea
	and the second second	SK1	4 cm 5 In 6 m 7 rgrs 8 rov 9 m * 0 #		Callers Redial Line 2 Line 1 Speaker / Hea
	Line 2 Line 1 Function	Phone Number 2nd Phone Number 1st Phone Num ber Options	4 GHI 5 III 6 MM 7 MQRS 8 TOV 9 MM * 0 # Line Label Extension Phone Num ber Top Soft Keys	Ring	Callers Redial Line 2 Line 1 Speaker / Hea
Top Soft Keys TSK1	Line 2 Line 1	Skil	4 GHI 5 III 6 MM 7 MQRS 8 TVV 9 MM * 0 # Line Label Extension PhoneN um ber Top Soft Keys TSK7	Ring Ring	Callers Redial Line 2 Line 1 Speaker / Hea
Top Soft Keys TSK1 TSK2	Line 2 Line 1 Function	Phone Number 2nd Phone Number 1st Phone Num ber Options	4 GHI 5 HK 6 MM 7 MQRS 8 TOV 9 MM * 0 # Line Label Extension PhoneN um ber Top Soft Keys TSK7 TSK8	Ring Ring	Callers Redial Line 2 Line 1 Speaker / Hea
Top Soft Keys TSK1 TSK2 TSK3	Line 2 Line 1 Function	Phone Number 2nd Phone Number 1st Phone Num ber Options	4 cm S in 6 m 7 run 8 rue 9 m * 0 # Line Label Extension PhoneN um ber Top Soft Keys TSK7 TSK8 TSK9	Ring Ring	Callers Redial Line 2 Line 1 Speaker / Hea
Top Soft Keys TSK1 TSK2 TSK3 TSK4	Line 2 Line 1 Function	Phone Number 2nd Phone Number 1st Phone Num ber Options	4 cm S in G m 7 rom 8 tor 9 m * 0 # Line Label Extension PhoneN um ber Top Soft Keys TSK7 TSK8 TSK9 TSK10	Ring Ring	Callers Redial Line 2 Line 1 Speaker / Hea
Top Soft Keys TSK1 TSK2 TSK3	Line 2 Line 1 Function	Phone Number 2nd Phone Number 1st Phone Num ber Options	4 cm S in 6 m 7 run 8 rue 9 m * 0 # Line Label Extension PhoneN um ber Top Soft Keys TSK7 TSK8 TSK9	Ring Ring	Callers Redial Line 2 Line 1 Speaker / Hea

Figure 10 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 Add Select a User Pro		e the user inf	ormation to add a new	Clearspan user.		
ОК	Cancel					
		Moorehouse – Moore Enterprises of Texas Relyks – Relyks Foster, Tex (tex.foster@moorehouse.com)				
User	Optional	Phones	SCA Options			
SCA (Options					
	Alerting:	Alert All Shared Appearances for Click-to-Dial calls				
	Call Retrieve:	Allow Call Retrieve from another location				
Multiple C	all Arrangement:	\checkmark Allow Multiple Concurrent Calls on the same shared line				
Brid	dging					
	Bridging:	Allow F	Bridging of Users on the	e same shared line		
Bridg	e Warning Tone:					

Figure 11 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 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 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.

User General Settings: New User E-mail Notification
Display 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
Enterprise: Moorehouse Moore Enterprises of Texas
Phone Manufacturer: Mitel (Aastra)
New User E-mail Message:
Note that when the E-mail message is sent to new phone users, any text in {} brackets is 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 {CCS4BStart} and {CCS4BEnd} is sent for a Clearspan Communicator - S4B 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).
From: No-Reply@tb20ems1.us.aastra.com
Subject: Your New Aastra Phone
Greetings {UserName}:
Your organization has provided you with a new Aastra {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 Aastra's online training/tutorials, which includes phone assembly, user training, unified messaging

Figure 12 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
Fo 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: Moorehouse Moore Enterprises of Texas
Group: Relyks
User Search: Search User: Last Name Contains V h + User: Phone Number V Contains V 4 - +
Users (1)
Last Name Department Number Extension User ID User Department View Education (View Education View Education Vie
Hudson Sky Daniels (Group) 476-555-2000 4765552000@moorehouse.com 🖌 phone for sky Group View Ec
- End of Users -

Figure 13 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							
Press 'Start Import' to begin impor	ers, or features from a spreadsheet. t processing. To schedule an import for later processing, press 'Schedule Import'.						
	pad results of the current import. Press 'E-mail Results' to E-mail results of the current import.						
OK Get Worksh	eet E-mail Worksheet Scheduling						
Import							
Import Type:	Import: Basic 🗸						
Enterprise:	Moorehouse Moore Enterprises of Texas						
Group:	Relyks						
* Provisioning Spreadsheet:	Browse						
Notification:	Send E-mail Notification						
E-mail:	To: vmoore@aastra.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}, {Time}, {StartTime}, {EndTime}, {Admin})						
Spreadsheet Version:	B226						
	Start Import User Licenses (Enterprise): Used: 7						
	Schedule Import Available: Auto						
	Polycom Phone Licenses (Enterprise): Used: None						
	Available: Auto						

Figure 14 Get Worksheet Button

- 4. Click **Open**. The new worksheet opens. Do not try to edit the worksheet until you have cleared all of 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.

X 🔒 🤊	- 19 -	∓			ClearspanImpo	ortBasic_Mooreho	use_Rel	yks.xlsm [Read-Only] -	Microsoft Excel	_		
File	Home	Insert	Page Layout	Formulas	Data Review View Add	-Ins						∞ 🕜 🗆
1	D9	- (f_{x}									
A A	4	B C	D	E	F	G	Н	I. I.	J	K	L	M
1 2 3					Enterprise Name Moorehouse			Group Name Relyks			Validate	OPE
4	Uploa	aded at	(not yet upload	ded)								Pro
7		equired Ite			٩	•			•	•		•
8 Status	s Co	ommand	Last Name	First Name	Email Address	Department		Phone Number	r User Profile		Voicemail Account	Physical Lo
10				4								
11												
12												
13 14												
4 4 9 91	Users	2			1						1	
Ready 🛛 📍											III III 100%	

Figure 15 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. In order 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.

		1
Command	Last Name	First N
Add Remove Done		
	Add Remove	Remove

- 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 *Add Command* Details section of this document.
- **3.** Fill in a row for every user you want to add.
- 4. Select **Done** from the Command column drop-down list on the last row when you have entered all of the users for this worksheet.
- 5. Click the **Validate** button to validate the user data entered as described in the *Correcting Validation Failures* section of this document.

_														
	File H	Home In	sert	Page Layo	ut Formula	s Data Review View A	Add-Ins J	Acrob	at					
	L10)	• (° 1	Voicema	il - email notification								
.4	A	В	С	D	E	F	G	н	1	J	K	and the second sec	N	1 N
1														
2						Enterprise Name			Group Name			Validate		000251
3						Marsh			Hawkes			Validate		Provisioning
4	U	lploaded a		06/19/2013 08:	22:11									
5												Pass, valid - 912/2013 10:02:16 AM		r
6														
7		Required	Iten	ns										
	Validation													
8	Status	Comman	d I	Last Name	First Name	Email Address	Departmen		Phone Number	User Profile		Voicemail Account		Physical Location
9	Ok	Add		Radcliff	Olivia	olivia.radcliff@marsh.aastra.com	Support		(978) 555-1032	Hawkes 39i		No voicemail		Bldg.8
10	Ok	Add		Hawley	Martha	martha.hawley@marsh.aastra.com	Support		(978) 555-1033	Hawkes 55i		Voicemail - email notification		Bldg.8
11	Ok	Add		Laughlin	Sharon	sharon.laughlin@marsh.aastra.com	Support		(978) 555-1034	Hawkes 55i		Voicemail - email notification		Bldg.8
12		Done												

Figure 16 Worksheet Validated

 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	А	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

COLUMN NAME	COLUMN	FIELD REQUIREMENTS
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	Е	(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	Ν	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

COLUMN NAME	COLUMN	FIELD REQUIREMENTS
		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	Ρ	(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.

- 10	A	B	C D	E	F	G H	I	J	K	L
1										
2					Enterprise Name		Group Name			Validate
3					Maytown		Facilities			Valluate
4	U	ploaded at	(not yet uploa	aded)						
5									Fai	ed, invalid - 5/6/2016 5:57:00 PM
6										
7		Required I								
8 5	Status	Command	Last Name		Email Address	Department	Phone Number	Liner Droßie	• • • •	icemail Account
9	D	Add	Hunt			Maytown North (815-638-2023			icemail - email delivery
	_			Jason	jason.hunt.@mitel.com					
	D	Add	Long	Ray	ray.long@mitel.com	Maytown South	815-638-2023	Support Team	No	voicemail
	U									
10	U									
10 11 12	U									

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.

Α	B	C D	E	F	G H		J	K	L
				Enterprise Name		Group Name			Validate
				Maytown		Facilities			validate
U	ploaded at	(not yet uploa	aded)						
									Pass, valid - 5/6/2016 6:00:42 PM
	Required In	tems							
Status	Command	Last Name	First Name	Email Address	Department	Phone Numbe	r User Profile		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	815-638-202	Support Team		No voicemail
_									
	Users	VoiceMail	+				1		
	U Status	Uploaded at Required It Status Command Ok Add Ok Add	Uploaded at (not yet uploa Required Items Status Command Last Name Ok Add Hunt Ok Add Long	Uploaded at (not yet uploaded) Required Items Command Last Name First Name Ok Add Hunt Jason Ok Add Long Ray	Uploaded at (not yet uploaded) Required Items Command Last Name First Name Email Address Ok Add Long Ray ray.long@mitel.com	Uploaded at (not yet uploaded) Required Items Command Last Name First Name Email Address Department Ok Add Hunt Jason jason.hunt.@mitel.com Maytown North Add Long Ray ray.long@mitel.com Maytown South	Uploaded at (not yet uploaded) Required Items Command Last Name First Name Email Address Ok Add Long Ray ray.long@mitel.com Maytown North (815-638-2025	Uploaded at (not yet uploaded) Required Items Command Last Name First Name Email Address Ock Add Long Ray Department Phone Number User Profile Maytown North (815-638-2023 571, Sales ray.long@mitel.com Maytown South 815-638-2025 Support Team	Uploaded at (not yet uploaded) Required items Command Last Name First Name Cok Add Long Ray ray long@mitel.com Maytown South 815-638-2025 Support Team

The validation process not only validates contents of the worksheet, but it also processes some of the underlying fields of data (e.g., Userld). 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.

In	nport								
Pre	ess 'Start Import' to begin impor	ers, or features from a spreadsheet. t processing. To schedule an import for later processing, press 'Schedule Import'. bad results of the current import. Press 'E-mail Results' to E-mail results of the current import.							
E	OK Get Worksh	eet E-mail Worksheet Scheduling							
	Import								
	Import Type:	Import: Basic 🗸							
	Enterprise:	Moorehouse Moore Enterprises of Texas							
	Group:	Relyks							
	* Provisioning Spreadsheet:	C:\Users\vmoore.US\Desktop\ClearspanImportBas Browse							
	Notification:	Send E-mail Notification							
	E-mail:	To: vmoore@aastra.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: 7							
		Schedule Import Available: Auto							
		Polycom Phone Licenses (Enterprise): Used: None							
		Available: Auto							

Figure 17 Import Page - Top Half

3. Select the Enterprise/Group, if necessary.

1

- 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 Email 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:	05/10/2017 11:38:05				
Scheduling Request ID:	24411	End Time:	05/10/2017 11:38:07				
Scheduling Results ID:	485867	Results Time:	05/10/2017 11:38:07				
	Retrieve Results	Notification:	E-mail Notification Sent				
	E-mail Results						
	Delete						
	<u></u>						
Details:	*** Clearspan Import: E	Basic ***					
	Enterprise: Moorehouse Moore Enterprises of Texas						
	Group:	Group: Relyks					
	Scheduling:						
	Request ID:	24411					
	Started:	05/10/2017 11:38:05					
	Finished:	05/10/2017 11:38:07					
	SUCCESSFUL: Impor	t: Basic completed successfully, bu	It with processing errors.				
	********* Processing Lo	a.					
	Import waiting to start						
	Import Started						
	Worksheet Processing	Started					
	Worksheet: Users						
	Processing OCLError: IError 420	11 Phone number is not available fr	or assignment: +1-4695551010 (Worksheet:				
	Users Row: 9)	IJ Friorie number is not available in	or assignment. + 1-4095551010 (Worksheet.				
		a file a fee all dalate d davies a					

Figure 18 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.

1	A	B	C D	E	F	G	H	1	J	K	L	M N
1												
2					Enterprise Name			Group Name			Validate	opeasu
3					Marsh			Hawkes			valuate	Provisioning
4	U	ploaded at	09/12/2013 1	0.02.47								
5											Pass, valid - 9/12/2013 10:02:16 AM	r34)
6												
7		Required In	tems							-		
8	Status	Command	Last Name	First Name	Email Address	Departmen		Phone Number	User Profile		Voicemail Account	Physical Location
9	Success	Add	Radcliff	Olma	olivia radcliff@marsh.aastra.com	Support		(978) 555-1032	Hawkes 39i		No voicemail	Bidg.8
10	Success	Add	Hawley	Martha	martha hawley@marsh aastra.com	Support		(978) 555-1033	Hawkes 55i		Voicemail - email notification	Bidg.8
	Success	Add	Laughlin	Sharon	sharon laughlin@marsh aastra com	Support		(978) 555-1034	Hawkes 55i		Voicemail - email notification	Bidg.8
11												
11 12	0000000	Done										



VoiceMail Tab

The VoiceMail tab appears when at least one user is created that specifies a VMail account type. As shown in Figure 20, the Status column shows **Success** in the first column of the VoiceMail Tab. The voicemail information has been updated successfully.

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

Figure 20 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 Figure 21, 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	opeasu												
Pass, valid - 5/10/2017 11:36:23 AM	Provisioning B226												
Pass, Valid - 5/10/2017 11:36:23 All	8226												
•	•	Voice Portal	Clearspan	Device Access	Device Access	Processing							
Voicemail Account	Physical Location	Password	Password	UserName	Password	Error							
DefaultVmailSelection		123456	power\$	uid567	654321	OCI Error: [E	rror 4201]	Phone num	ber is not a	vailable for	assignment	: +1-46955	5101

Figure 21 Validation Status Column - Failure

REMOVING MULTIPLE USERS WITH IMPORT

2

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	H		j	K	L	M	0	
1														
2					Enterprise Name			Group Name			Validate	opeasy)		
3					Marsh			Hawkes			varuate	Provisioning		
4	U	ploaded at	09/12/2013 10	02:47										
5											Pass. valid - 9/12/2013 1.25:07 PM	13.4 - 210		
6														
7		Required It	ems											
													Voice Portal	Cle
8	Status	Command	Last Name	First Name	Email Address	Department		Phone Number	User Profile		Voicemail Account	Physical Location	Password	Pas
9	Ok	Remove	Radcliff	Olivia	olivia.radcliff@marsh.aastra.com	Support		(978) 555-1032	Hawkes 39i		No voicemail	Bldg.8	123456	
10	Ok	Remove	Hawley	Martha	martha.hawley@marsh.aastra.com	Support		(978) 555-1033	Hawkes 55i		Voicemail - email notification	Bldg.8	123456	
11	Ok	Remove	Laughlin	Sharon	sharon.laughlin@marsh.aastra.com	Support		(978) 555-1034	Hawkes 55i		Voicemail - email notification	Bldg.8	123456	
12		Done												
13														

Figure 22 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:	515	Progress Messages	
Last Refresh:	09/12/2013 13:30:56	Import waiting to start	~
	Defeat	1	
	Refresh		
	Cancel		
			\sim

Figure 23 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 Figure 24.



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

Scheduling Reque	st: Import: Basic
Setup a request to run an Import: E	Basic on a pre-defined schedule.
OK Cancel	
Scheduling Request	
Scheduled Task:	Import: Basic
Request ID:	
Creating OpEasy Admin:	vmoore.da
Request Creation Time:	
Enterprise	Moorehouse Moore Enterprises of Texas
Group:	Relyks – Relyks
Import Spreadsheet:	C:\Users\vmoore.US\Desktop\JanClearspanImportBasic_Moorehouse_Relyks.xlsm
	Start Import
	Odermport
Schedule	
Schedule:	
Start Time:	02/01/2017 14:42 (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: vmoore@aastra.com
	From: No-Reply@tb20ems1.us.aastra.com
	Subject: Clearspan Import: Basic
	Attack Excel Percedahaat
	✓ Attach Excel Spreadsheet.
	File Name: ClearspanImportBasicResults_{Id}_{Time}.xIsm
Failure	E-mail polification of failure

Figure 24 Scheduling Request: Import: Basic Page – Top Half

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

Schedule		
Schedule:	Run Once	
Start Time:	Repeated Hourly Daily	(Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)
	Weekly	
E-mail Notification	Monthly	
Success:	E-mail not	ification of successful completion:

Figure 25 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:	09/17/2013 10:16 (Date and time, in 'MM/DD/YYYY HH:MM' format. Example: 11/19/2012 21:00)

Figure 26 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 V
Initial Start Time:	09/19/2013 15:30 (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)
Maximum Number of Runs:	30 (Blank or 0 for no limit)

Figure 27 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	09/19/20 22:00 (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. Example: 00:15, 00:45)
Maximum Number of Runs	(Blank or 0 for no limit)

Figure 28 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:	Daily
Start After:	09/19/2013 14:30 (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. Example: 03:00, 21:30)
Maximum Number of Runs:	(Blank or 0 for no limit)

Figure 29 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:	06/13/2016 10:05 (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 30 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:	06/13/2016 10:05 (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:
	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 31 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 Figure 32 for an example.

E-mail Notification				
Success:	E-mail notification of successful completion:			
	To:	bev.marsh@aastra.com		
	From:	OpEasy@tb20ems1.us.aastra.com		
	Subject:	Clearspan Import: Basic		
	✓ Attach	Excel Spreadsheet.		
	File	Name: ClearspanImportBasicResults_{Enterprise}_{Admin}_{Time}.xlsm		
Failure:	🖌 E-mail not	ification of failure:		
	To:	bev.marsh@aastra.com		
	From:	OpEasy@tb20ems1.us.aastra.com		
	Subject:	Clearspan Import: Basic FAILED		
	✓ Attach	Excel Spreadsheet:		
	File	Name: ClearspanImportBasicResults_{Enterprise}_{Admin}_{Time}.xlsm		
	-	the Subject and attachment File Name fields for both Success and Failure: rise}, {Group}, {Department}, {RunCount}, {Time}, {StartTime}, {EndTime}, {Admin}		

Figure 32 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 Figure 33.

- 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:	22889				
Creating OpEasy Admin:	vmoore.da				
Request Creation Time:					
Enterprise:	Moorehouse Moore Enterprises of Texas				
Group:	Relyks Relyks				
langed Operandels art					
import Spreadsheet.	C:\Users\vmoore.US\Desktop\JanClearspanImportBasic_Moorehouse_Relyks.xlsm				
Status					
	Waiting to start				
Run Count:	0 Progress Messages				
	Import waiting to start				
Last Refresh:	02/01/2017 14:43:41				
	Cancel				
	Refresh				
	Last Run Results				
Schedule	Run Onco				
	: Run Once : 02/01/2017 14:42				
Statt fille.	02/01/2017 14:42				
E-mail Notification					
Success:	E-mail notification of successful completion:				
	To: vmoore@aastra.com				
	From: No-Reply@tb20ems1.us.aastra.com				
	Subject: Clearspan Import: Basic				

Figure 33 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.

Schedul	ing								
Displays impor	ts and exp	orts that have b	een scheduled to run now or on a pre-defined sched	ule.					
ОК	Can	cel Ap	ply Refresh						
Sch	eduling								
	Schedule	d Task: Impo	ort: Basic 💙						
	Ente	erprise: Moore	ehouse Moore Enterprises of Texas						
	Group: Relyks								
Die	nlaved Rev	nuaete: 🕥 🗛	I 🔿 Active / Waiting 🔿 Active 🔿 Waiting 🔿 Stoppe	d O Einichd	ad				
DIS					eu				
	Last R	efresh: 10/11	/2017 12:15:28						
Scheduling Re	Scheduling Requests (1)								
	Last Last								
	Request Run Run								
Delete Re	quest ID	Task	Imported File / Exported Worksheets	Schedule	Status	Time	Results		Edit
	27847	Import: Basic	C:\Users\vmoore.US\Desktop\Copy of ClearspanImportBasic_Moorehouse_Relyks.xIsm	Run Once	Waiting to Start				Edit

Figure 34 Scheduling Page

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

↑ ↓ •							
Delete	Request ID 14	Task 🔩	Imported File / Exported Worksheets	Schedule 🛧	Request Status 14	Last Run Time 🔩	Last Run Results
	473	Import: Advanced	H:/My Documents/AAA_OpEasy 3.6/Basic Provisioning/ClearspanImportBasic_Marsh_Hawkes_AddoneUser.xlsm	Now	Finished	09/12/2013 08:57:26	Completed (with Err
	707	Import: Basic	H:Wy DocumentsWAA_OpEasy 3.6\Basic Provisioning\ClearspanImportBasic_Marsh_Hawkes_RemoveoneUser.xlsm	Run Once	Finished	09/17/2013 10:30:50	Completed (with Err
	709	Import: Basic	H://wy Documents/WAA_OpEasy 3.6\Basic Provisioning\ClearspanImportBasic_Marsh_Hawkes_RemoveoneUser.xlsm	Run Once	Finished	09/17/2013 11:00:01	Completed (with Err
	883	Import: Basic	H:\My Documents\AAA_OpEasy 3.6\Basic Provisioning\ClearspanImportBasic_Add_1_User.xlsm	Run Once	Finished	09/19/2013 11:00:01	Completed
	887	Import: Basic	H:My Documents\AAA_OpEasy 3.6\Basic Provisioning\ClearspanImportBasic_Remove_1_User.xlsm	Run Once	Finished	09/19/2013 12:00:02	Failed
	941	Import: Basic	H:Wy DocumentsVAA_OpEasy 3.6/Basic Provisioning/ClearspanImportBasic_Add_1_User.xism	Run Once	Waiting to Start (Next Run: 09/20/2013 09:00:00)		
	943	Import: Basic	H1My Documents\AAA_OpEasy 3.6\Basic Provisioning\ClearspanImportBasic_Remove_1_User.xlsm	Run Once	Waiting to Start (Next Run: 09/20/2013 09:10:00)		
			- End of Scheduling Requests -				

Figure 35 Worksheet Waiting to start a Run

The following example illustrates a worksheet that failed when it was processed.

Schedulin	g Requests (4)							
î↓ 1 9									
Delete	Request ID 🔩	Task 🔩	Imported File / Exported Worksheets +	Schedule 🔩	Request Status 🛧	Last Run Time 🔩	Last Run Results 🔩		Edit
	707	Import Basic	H:Wy Documents\AAA_OpEasy 3.6\Basic Provisioning\ClearspanImportBasic_Marsh_Hawkes_RemoveoneUser.xlsm	Run Once	Finished	09/17/2013 10:30:50	Completed (with Errors)	Results	Edit
	709	Import Basic	H:Wy Documents\AAA_OpEasy 3.6\Basic Provisioning\ClearspanImportBasic_Marsh_Hawkes_RemoveoneUser.xlsm	Run Once	Finished	09/17/2013 11:00:01	Completed (with Errors)	Results	Edit
	883	Import Basic	H:My DocumentsVAA_OpEasy 3.6/Basic Provisioning/ClearspanImportBasic_Add_1_User.xlsm	Run Once	Finished	09/19/2013 11:00:01	Completed	Results	Edit
	887	Import Basic	H:My Documents\AAA_OpEasy 3.6\Basic Provisioning\ClearspanImportBasic_Remove_1_User.xlsm	Run Once	Finished	09/19/2013 12:00:02	Failed	Results	Edit
	- End of Scheduling Requests -								

Figure 36 Worksheet Run Failed

- 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 Figure 37.
- 5. Click **OK** to return to the Scheduling page.

Scheduling Result	s: Import: Basic
Display the results of a scheduled	
ок	
Scheduling Request	
Scheduled Task:	Import: Basic
Request ID:	22889
Creating OpEasy Admin:	vmoore.da
Request Creation Time:	02/01/2017 14:43:41
Enterprise	Moorehouse Moore Enterprises of Texas
	Relyks Relyks
Import Spreadsheet:	C:\Users\vmoore.US\DesktopUanClearspanImportBasic_Moorehouse_Relyks.xIsm
Results	
	Completed Start Time: 02/01/2017 14:43:42
Results ID:	
Run Count:	1 Results Time: 02/01/2017 14:43:42
E-mail Users Notified:	None
E mail Describer	To an
E-mail Results:	To: vmoore@aastra.com
	Attachment: Attach Excel Spreadsheet
Potriovo Poculto:	Attachment File Name: ClearspanImportBasicResults_{Id}Time}.xlsm Retrieve File Name: ClearspanImportBasicResults_{Id}Time}.xlsm
Retileve Results.	(Useful tags for File Names: {Id}, {Enterprise}, {Group}, {Time}, {StartTime}, {EndTime}, {Admin})
	(oberar ago for the Hames, ray, remember), roloupy, rinney, rearrinney, remaining, rearrinny, rearrinny
	Retrieve Results
	E-mail Results
	Delete
Datailar	
Details:	*** Clearspan Import: Basic ***
	Enterprise: Moorehouse Moore Enterprises of Texas Group: Relyks Relyks
	Scheduling: Request ID: 22889
	Started: 02/01/2017 14:43:42 Finished: 02/01/2017 14:43:42
	SUCCESSEUL: Import Basic completed successfully

Figure 37 Scheduling Results – Basic Import

RESTARTING A SCHEDULED IMPORT

- 1. From the main menu, select **Provisioning** and then **Scheduling**.
- 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 4.8 to 4.9 Changes (B226)

None

OpEasy 4.7 to 4.8 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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