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1 Sentry Core V4 Menu Reference

1.1 Introduction

This article is a complete reference to the Swivel Core Administration Web Console. This page lists all the top-level menus, and each menu has its own page, referenced from this page, with the exception of a few that can be summarized within this page.

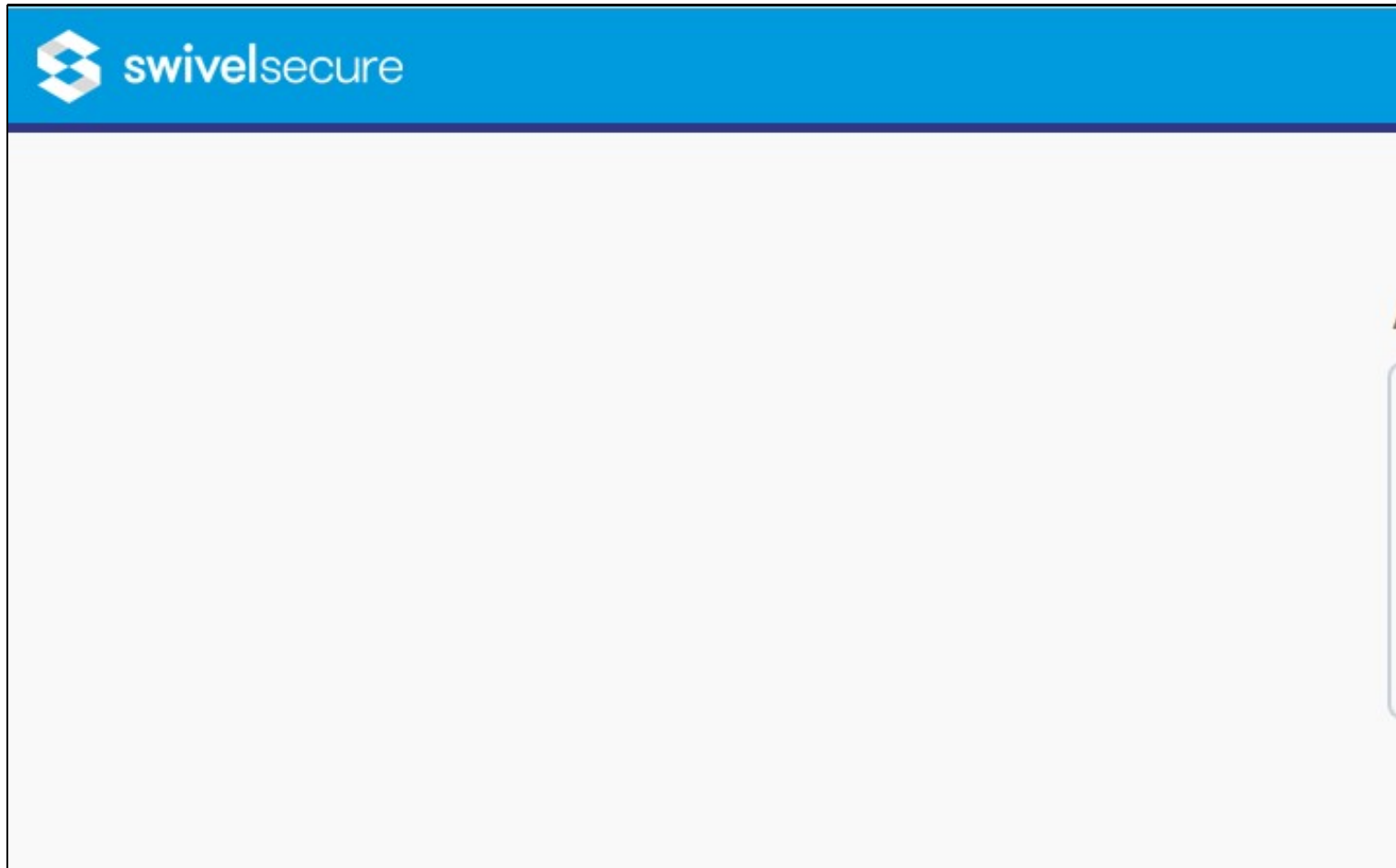
1.2 Logging In

To log into the Swivel Web Console, enter the following URL into a web browser:

`https://<swivel_server>:8080/sentry`

Here, <swivel_server> is the IP address or host name of the Swivel appliance.

You should be presented with the following login screen:



Enter the username of an administrator. The shipped application comes with a user named **admin**. Click on **Start Session** and a Turing image will be displayed.

You now need to enter your one-time code based on the TURING image shown. The default PIN for the **admin** user is **1234**, so enter the first 4 digits of the TURING string - in this case **5034**.

If this is the first time you have run the web console, you will be presented with the End-User Licence Agreement.

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and investig
(vi) that th
number of
Supplier or
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the Service
permitted H
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Do Not Ac

You should read this, and assuming you accept it, click on "Accept EULA" to continue.

You will now be presented with the Status page.

Status
Log Viewer
▸ Server
▸ Policy
▸ Logging
▸ Messaging
▸ Database
▸ Mode
▸ Repository
▸ RADIUS
▸ Migration
▸ Appliance
▸ OATH
▸ Config Sync
▸ Reporting
User Administration
Save Configuration
Upload Email Images
Administration Guide
Logout

Sentry Status ?

Server

Active database	Appliance D
Mode	Synchroniz
Sentry RADIUS Enabled	Yes
Server IP address	10.130.0.95
Server hostname	10.130.0.95
Repository server name	Local
Repository server ID	1
Logged in as	swivel
Configuration version	4.1.0.2
Data Storage Root	/home/swiv
End User Licence Agreement	View

Transport

Transport Queue: SMTP	0 messages
Transport Queue: AQL	0 messages

The main menu is shown down the left side of the page. The following chapter summarises the menu items.

1.3 Swivel Web Console Main Menu

Status	Shows the status page
Log Viewer	Shows the logs
Server	Swivel Server Configuration
Policy	Authentication Policy Configuration
Logging	Logging Configuration
Messaging	Mail and Mobile phone messaging configuration
Database	Database configuration

Mode	Mode configuration
Repository	User repository configuration
RADIUS	RADIUS authentication configuration
Migration	Migrate database
Appliance	Appliance synchronization settings
OATH	OATH token management
Config Sync	configuration synchronization settings
Reporting	Data reporting
User Administration	User Administration
Save Configuration	Save the configuration
Upload Email Images	Upload images for use in emails
Administration Guide	Show the administration guide
Logout	Log out from the administration console

1.3.1 Status Screen

As seen above, this shows a summary of the system status, including the total number of users, numbers of users in particular states, licence information etc.

1.3.2 Save Configuration

This option downloads the current server configuration as an XML file, which can be used to restore the configuration in case of data loss. Note that the Swivel appliance takes daily backups, which includes the configuration.








1.3.3 Upload Email Images

This option shows a list of images that can be used in emails. It also allows you to upload new images.

Email Images ?

Images for use in emails can be viewed on this page, and uploaded using the form below.

File for upload:

Image	Image Filename	Image URL	Action
	Activate.jpg	%BASE_URL/proxy/images/email/Activate.jpg	<input type="button" value="Delete"/>
	Activate.png	%BASE_URL/proxy/images/email/Activate.png	<input type="button" value="Delete"/>
	Android.png	%BASE_URL/proxy/images/email/Android.png	<input type="button" value="Delete"/>
	Apple.png	%BASE_URL/proxy/images/email/Apple.png	<input type="button" value="Delete"/>
	Blackberry.jpg	%BASE_URL/proxy/images/email/Blackberry.jpg	<input type="button" value="Delete"/>
	Factors3sm.jpg	%BASE_URL/proxy/images/email/Factors3sm.jpg	<input type="button" value="Delete"/>
			<input type="button" value="Delete"/>

1.3.4 Administration Guide

This displays a guide to administering the Swivel server.

2 Swivel Core V4 Helpdesk Menu Reference

2.1 Introduction

This article is a complete reference to the Swivel Core Administration Web Console for a Helpdesk users. This page lists all the top-level menus, and each menu has its own page, referenced from this page, with the exception of a few that can be summarized within this page.

2.2 Logging In

To log into the Swivel Web Console, enter the following URL into a web browser:

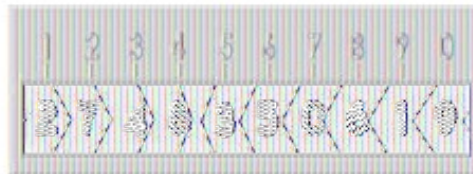
`https://<swivel_server>:8080/sentry`

Here, <swivel_server> is the IP address or host name of the Swivel appliance.

You should be presented with the following login screen:

The screenshot shows the Swivel Administration Login interface. At the top left is the Swivel logo and the text 'swivelsecure'. At the top right, it says 'Swivel v4.0.3.4794 © 2015' and 'Swivel Appliance'. Below this, there is a 'Login' link. The main section is titled 'Swivel Administration Login' and contains a form with two input fields: 'Username:' and 'OTC:'. Below the 'OTC:' field are two buttons: 'Start Session' and 'Login'.

Enter the username of a helpdesk user. The shipped application comes with a user named **admin**. Click on **Start Session** and a Turing image will be displayed.

[Login](#)Swivel Administration Login Username: OTC: 

You now need to enter your one-time code based on the TURING image shown. The default PIN for the **admin** user is **1234**, so enter the first 4 digits of the TURING string - in this case **2748**.

If this is the first time you have run the web console, you will be presented with the End-User Licence Agreement.

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Accept EULA

Do Not Accept EULA

You should read this, and assuming you accept it, click on "Accept EULA" to continue.

You will now be presented with the Status page.

- [Status](#)
- [Log Viewer](#)
- ☒ OATH
- [User Administration](#)
- [Helpdesk User Guide](#)
- [Logout](#)

Swivel Status

Licensed users	10000
License expires	01-Jan
Sentry license expires	01-Jun
SSO license expires	01-Jan
User accounts	10
<u>Locked user accounts</u>	0
<u>Disabled user accounts</u>	0
<u>Deleted user accounts</u>	0
<u>Inactive user accounts</u>	0
Active database	MySQL
Mode	Synchron
Swivel RADIUS Enabled	Yes
Server IP address	192.16
Server hostname	single.
Logged in as	
Configuration version	4.0.3.1
Data Storage Root	/home,
End User Licence Agreement	View
Transport Queue: SMTP	0 mess
Transport Queue: PNA	0 mess
Transport Queue: AQL	0 mess
State local sync broker	Active
Configuration sync state connection	Connec

The main menu is shown down the left side of the page. The following chapter summarises the menu items.

2.3 Swivel Web Console Main Menu

Status	Shows the status page
--------	-----------------------

Log Viewer	Shows the logs
OATH	OATH token management
User Administration	User Administration
Helpdesk Guide	Show the helpdesk guide
Logout	Log out from the administration console

2.3.1 Status Screen

As seen above, this shows a summary of the system status, including the total number of users, numbers of users in particular states, licence information etc.

2.3.2 Helpdesk Guide

This displays a guide to administering the Swivel server.

3 Swivel Core V4 Log Viewer

3.1 Introduction

The log viewer displays all recorded activity on the Swivel server core application.

3.2 Using the Log Viewer

Swivel Log Viewer

[Later](#) [\(save\)](#)

Filter:

Between 00:00:00

[select date](#)

Events per page:

Timestamp	Level	
13:54:35 16/11/2016	INFO	From the IP Address 192.1
13:36:53 16/11/2016	INFO	From the IP Address 192.1
13:36:50 16/11/2016	INFO	From the IP Address 127.0
13:36:50 16/11/2016	INFO	From the IP Address 127.0 name found: local
13:36:50 16/11/2016	INFO	From the IP Address 127.0
13:36:50 16/11/2016	INFO	From the IP Address 127.0 SINGLE
13:36:47 16/11/2016	INFO	From the IP Address 127.0
13:36:38 16/11/2016	INFO	From the IP Address 192.1

The logs can be searched using the fields at the top of the page:

- **Filter:** Set the minimum level for displayed log records: **ALL**, **INFO**, **WARN**, **ERROR** and **FATAL**.
- **Search for:** Enter text to search for. Note that only exact matches are found, and the search is case sensitive.
- **Between ... and:** Set the start and end date and time to search for. Clicking on the **select date** link below the date shows a calendar pop-up to select the date.

Additionally, you can specify how many records are shown on the page, and use the **Later** and **Earlier** links to show more records.

Finally, the **(save)** link will retrieve the current data as a text (XML) file.

3.3 Known Issues

The logs are currently stored in text (XML) format. For heavier usage, it becomes inefficient to search these log files. Therefore, we have developed a separate [Stand-Alone Log Viewer](#), which stores and retrieves the logs in a more efficient database format. You may prefer to use this instead for detailed searches.