

Reload Lab 1: Installation

- 1. Connect to the Reload Server with VNC and open the GNOME terminal.
- 2. Switch to the "/home/reload" directory where the Reload installation file was saved.

"cd /home/reload"

3. Type "rpm -ivh reload5.rpm" to start the Reload installation.

The installation should only take 1-2 minutes.

4. When the installation is finished, you will be asked to install a license file.

If you do not have a valid Reload license yet, you can download a 30 day trial license under

http://getreload.gwava.com.

Reload will not run without a valid license.

5. For this lab we already downloaded a trial license.

Open the File Browser and type following in the address line:

smb://10.1.1.50/attendee/ Labfiles/Reload

If you are asked for credentials type "gwava" as user and password.

You will find a license file called "reload.pem".

Copy this file to the Reload server to "/home/reload".



File Edit View Terminal Help reload:~ # cd /home/reload/ reload:/home/reload # l total 1889200 drwxr-xr-x 2 root root 4096 Dec 7 15:53 ./ drwxr-xr-x 4 root root 4096 Dec 15 2014 ../ -rw-r--r- 1 root root 57363801 Dec 15 2014 reload41.zip -rw-r--r- 1 root root 57363801 Dec 15 2014 reload41.zip -rw-r--r- 1 root root 57963801 Not 16 99:33 reload5_documentation.pdf -rw-r--r- 1 root root 676616420 Nov 16 19:59 reload5_dromentation.pdf -rw-r--r- 1 root root 676080611 Dec 7 15:49 reload5.zip reload:/home/reload # rpm -ivh reload5.rpm

Terminal	_ [3	×
File Edit View Terminal Help			_
Install the license file to the path:			^
/opt/beginfinite/reload/license			
The reload.pem file can be uploaded to this server from a browser.			
Go to the Daemon's web page and select the "License" link.			
Make sure that this Linux server's NTP Client is configured.			
Correct time is important!			
To get into the GWAVA Reload Administration enter the command:			
reload			
The Reload Daemon has complete documentation on its web-page at http://relo rver_ip:5555	ad_	se	
Click the the link: Tools, Documentation			Ξ
reload:/home/reload #			~



6. In this lab the license will be installed through the Reload web interface.

<u>E</u>dit <u>V</u>iew Hi<u>s</u>tory <u>B</u>ook

172 17 2 230 55

Reload

RELOAD 1- GWAVA Reload ... X Gr [RELOAD 1-

Monitor 🔕 Overview 🌛 Configure 👼 Event Log

System Health: Currently No Profiles Exist.

Status

0

To submit the Reload license file do the following:

t Log

Action

Refresh

Agent Log

Post Office Profiles Status

in Profiles

(TOOLS) License,

Monitor Application Download Logs Upgrade

Reload Quick Tour Retain Agent Log

Documentation

License

Help

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Seload Jobs Running: 0

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To open the web interface, start Firefox and type in following address:

http://172.17.2.230:5555

- 7. Select "License" in the dropdown field and click on "GO".
- 8. A new tab will be opened.

Click on "Browse" and select the "reload.pem" in "/home/reload".

Click on "Submit License File".

9. If the license is valid you will see a message that the license was uploaded successfully.

When the Reload daemon was restarted you will be redirected to the Home page.

10. Once you are redirected to the Home page select the "Overview" tab.

Make sure the license is valid and the expiration date is correct.



R CLICK HERE TO OBTAIN A LICENSE FILE, IF YOU DO NOT HAVE ONE YET

R Click Here to License Blueprint for Reload



11. An alternative way to install the license is to copy the "reload.pem" file directly to "/opt/beginfinite/reload/license"

12. In this lab the latest Reload version was installed.

It is also recommended to run the latest version of Reload on your live system.

The "Overview" tab as seen in step 10 shows which version is installed on your server.

To check if a new version is available go the Reload Change Notices page on support.gwava.com. This will also give you detailed information on changes in a new version.

13. The easiest way to update your Reload server is to use the command "reloadu" in the Linux console.

This command will automatically download and install the latest version.

If you are already on the latest version you will see a note.

14. You can also install an update from the Reload web interface.

Select "Upgrade" in the dropdown menu and click "GO".

15. Click on "Upgrade Now" to start the update.

In contrast to the "reloadu" command no log will be shown with the current update status.

16. To follow the status of the update go to /opt/beginfinite/reload/logs and run the command "tailf upgrade.log"

In this lab you would see the note again that Reload is already current.

reload:~ # reloadu

GWAVA Reload Upgrade Tool Version 4.1 Lead Developer: Tay Kratzer Use the command: reloadu -h for help

Acceptable wait time between upgrade attempts

Wait + + + + + + + + + +

Initial update download file request succeeded.

The Latest Current Build of Reload is Installed

🗯 Rela	ad	Upgrade	≎ _ G0	
Monitor	Overview	Configure	Event Log	🧸 Agent Log

OTE: This automated upgrade feature does require that the Reload server have HTTP (Port B0) access to the internet. If the Reload server does not ave HTTP access to the infernet because of a proxy or some other reason, then open the "Manual Software Download and Automated Upgrade" and below.							
By selecting th version, the Re	"Upgrade Now" link, a r oad Daemon will upgrad	equest is made for the e the Reload software p	Reload Daemon to ch ackage automatically	eck to see if	there is a new	er version of Reload. If there is a new	
To determine If	Reload should be upgra	ded to a newer release,	follow these steps:				
The current	tly installed version of R	eload is: Reload 4.1 B	uild (410040)				
🛃 1. Check ti	e GWAVA Reload Sup	port Forum Patches	Section to see If a ne	wer version	s available		
😴 2. To upgr	ide Reload select: 🔇 Ur	i <mark>grade Now</mark> which will	install the latest vers	ion of Reloa	1		
eload:	/ # cd /o	ot/beginf	inite/re	load/	loas/		
eload:	/opt/begi	nfinite/r	eload/lo	qs #	tailf	upgrade.log	
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Initial update download file request succeeded.

The Latest Current Build of Reload is Installed