



Upgrading from Abiquo 2.0-HF1 to 2.0-HF2

Description

2.0-HF2 packages upgrade the Abiquo platform servers of the Abiquo Monolithic and Abiquo Distributed installs. Upgrading Cloud In a Box is possible but not supported.

Follow this documentation to upgrade every Abiquo server (Remote Services, V2V, Server). Upgrading Abiquo Community Cloud Nodes (KVM, Xen Community, VirtualBox) and LVM storage servers is not required with this release.

Prerequisites

This hot fix is for version 2.0-HF1.

- To upgrade from version 2.0, you should install version 2.0-HF1 first.
- To perform a fresh install, you should install from the version 2.0-HF1 ISO first.

Preparation

Backup your system and customized elements

Before making any changes to your system, ensure that you have a complete and validated system backup. Remember to back up all customized elements, such as branding. After upgrading your system, reapply branding, and check and reapply any other customizations as necessary.

Download the upgrade package

<http://download.abiquo.com/enterprise/updates/2.0/abiquo-upgrade-2.0-HF2.bin>

user: enterprise
password: tCs3125

Package MD5:
270af1a2612f0458ae2e36bc0292a408 abiquo-upgrade-2.0-HF1.bin



Download Command

You can download it from the servers with the command:

```
wget --user=enterprise --password=tCs3125 \  
http://download.abiquo.com/enterprise/updates/2.0/abiquo-upgrade-2.0-HF2.bin
```

Perform the upgrade

Upload the upgrade package to the /root directory of the Abiquo server (also to the remote services and V2V host if you have a distributed install). Log in as root and run the following commands:

```
[root@localhost ~]# chmod +x abiquo-upgrade-2.0-HF2.bin  
[root@localhost ~]# ./abiquo-upgrade-2.0-HF2.bin
```

There are no database changes in version 2.0-HF2

Start the abiquo-tomcat service

The upgrade bundle automatically stops the abiquo-tomcat service before upgrading. Start it to re-enable the service.

```
service abiquo-tomcat start
```

Verify the upgrade

```
[root@localhost ~]# cat /etc/abiquo-release  
Version: 2.0-HF2  
Edition: Enterprise
```

Clear the browser cache or perform a hard refresh



Important: Do NOT forget this step

Before logging in to Abiquo after an upgrade, all users must clear the browser cache or perform a hard refresh of the browser (usually CTRL-F5) on their machines.

RPM packages upgraded in this release

```
abiquo-am-2.0-2.el5.20120507_1624.noarch.rpm
abiquo-api-2.0-3.el5.20120507_1624.noarch.rpm
abiquo-client-premium-2.0-3.el5.20120507_1623.noarch.rpm
abiquo-lvmiscsi-2.0-2.el5.20120507_1623.noarch.rpm
abiquo-nodecollector-2.0-2.el5.20120507_1622.noarch.rpm
abiquo-pocsetup-2.0-1.el5.20120507_1621.noarch.rpm
abiquo-release-ee-2.0-7.el5.noarch.rpm
abiquo-server-2.0-6.el5.20120507_1621.noarch.rpm
abiquo-ssm-2.0-3.el5.20120507_1620.noarch.rpm
abiquo-v2v-2.0-5.el5.20120507_1619.noarch.rpm
abiquo-virtualfactory-2.0-2.el5.20120507_1619.noarch.rpm
abiquo-vsm-2.0-1.el5.20120507_1625.noarch.rpm
```

Release Notes for Abiquo 2.0-HF2

Resolved Bugs

Key	Summary
ABICLOUDPREMIUM-3623	Server error response when a user opens a virtual appliance without the privilege "Edit virtual appliance details"
ABICLOUDPREMIUM-3782	Can't force IP address to a specific interface like we could in 1.8.x
ABICLOUDPREMIUM-3789	DHCP server shuts down
ABICLOUDPREMIUM-3791	Inappropriate server error when adding a node of a shared image with an Enterprise Admin/User
ABICLOUDPREMIUM-3812	Instance fail due non-existent virtual machine left the virtual appliance locked
ABICLOUDPREMIUM-3815	Instances from shared virtual machine template are not properly shown for an Enterprise Admin
ABICLOUDPREMIUM-3816	Cannot delete an instance of a shared vimage
ABICLOUDPREMIUM-3823	When a NIC is added it should be removed from the list or else the user might add the NIC again
ABICLOUDPREMIUM-3824	ESX max NIC limit with DistributedPortGroup
ABICLOUDPREMIUM-3854	Deleting a license takes a long time due to the infrastructure check