

Install YCE distribution

Downloaded NetYCE release imaged can be quickly installed using the front-end. From the **Admin** menu select **System**. The **System status** tool is activated by default.

The screenshot shows the NetYCE Admin interface. The top navigation bar includes the NetYCE logo and tabs for 'genie' and 'mirage'. Below this is a 'System:' menu with 'System status' selected. A sidebar on the left contains menu items: Design, Build, Operate, Admin (highlighted), Users, Logs, Lookup, DNS and IPAM, Administration, System, and Help. The main content area is titled 'Server status' and shows a table with columns: Name, Domain, IP-address, Database, Front-end, Primary-db, and Secondary-db. Two servers are listed: 'genie' (IP: 172.17.10.21) and 'mirage' (IP: 172.17.10.22). Below the table is a 'Full report' checkbox and a status message: 'Connecting to xch service of server 'genie'. Executing on 'genie' ..'. A 'YCE server: 'genie'' section follows, with a 'YCE Server overview:' table showing the same data as the main table.

Name	Domain	IP-address	Database	Front-end	Primary-db	Secondary-db
genie	netyce.org	172.17.10.21	yes (id=1)	yes	genie	mirage
mirage	netyce.org	172.17.10.22	yes (id=2)	yes	mirage	genie

Name	Domain	IP-address	Database	Front-end	Primary-db	Secondary-db
genie	netyce.org	172.17.10.21	id=1	yes	genie	mirage
mirage	netyce.org	172.17.10.22	id=2	yes	mirage	genie

To get to the NetYCE update section, check the box **Full report** and click on the server-button to be updated. In the resulting page, scroll down to the **YCE software** section where the button labeled **Install YCE distribution** can be found.

Drag the downloaded installation image (eg YCE_.0.0_20140812.bin) over the Choose file button or select the file after pressing it). Then press the **Install YCE distribution** button which will upload it to the server and start the installation process.

System:	System status	Db archives	Exchange xml test	CSV API
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YCE Software

[Package revisions](#)

- mysql - MySQL-client-5.6.14-1.el6.x86_64
- http - httpd-2.2.15-30.el6.centos.x86_64
- mysql - MySQL-shared-compat-5.6.14-1.el6.x86_64
- mysql - MySQL-shared-5.6.14-1.el6.x86_64
- mysql - MySQL-server-5.6.14-1.el6.x86_64
- fping - fping-3.1-1.el6.rf.x86_64
- http - httpd-tools-2.2.15-30.el6.centos.x86_64
- http - httpd-manual-2.2.15-30.el6.centos.noarch
- mysql - MySQL-devel-5.6.14-1.el6.x86_64

[YCE manifest history](#)

- 5.3.2 - YCE_5.3.2_20131029
- 5.3.2 - YCE_5.3.2_20131115
- 5.3.2 - YCE_5.3.2_20131230
- 6.0.0 - YCE_6.0.0_20140122
- 6.0.0 - YCE_6.0.0_20140214
- 6.0.0 - YCE_6.0.0_20140422
- 6.0.0 - YCE_6.0.0_20140512
- 6.0.0 - YCE_6.0.0_20140610
- 6.0.0 - YCE_6.0.0_20140703
- 6.0.0 - YCE_6.0.0_20140729

[Upload and install YCE version update](#)

YCE_6.0.0_20140729.bin

[Infoblox API status](#)

Module 'Infoblox' installed -- 4.3r7-4-108298

Patiently wait until the install file gets uploaded, installed and the System page is completed. The install usually takes about a minute. On scarce occasions the install will take longer when extensive database migrations need to be made. Please consult the release notes if such is indicated.

Below an example of this process

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Connecting to xch service of server 'aws1'. Copy file to 'aws1' .....
Copied 'YCE_6.0.0_20140729.bin' to aws1
Installing YCE update on aws1: update_install(YCE_6.0.0_20140729.bin)
Connecting to xch service of server 'aws1'. Starting YCE update install on 'aws1' .....
Remote execution of '/var/tmp/YCE_6.0.0_20140729.bin' on 'aws1'
Backup and Extraction will use /usr/bin/openssl and /bin/gtar
will extract to '/var/tmp/yce_install/YCE_6.0.0_20140729'
Creating rollback archive 'YCESrc_aws1_20140806.des3'
To restore this rollback:
  su - yce; cd /; openssl des3 -d -pass pass:39BC-2124-E8AB-40D2-0B08 < /var/tmp/YCESrc_aws1_20140806.des3 | tar xvzf -

Starting YCE installation verifications
Located YCE perl. Good
Installing YCE with 'yce' privileges
Verifications complete
Found installation YCE manifest file '/var/tmp/yce_install/YCE_6.0.0_20140729/YCE_6.0.0_20140729.xml'. Good
Reading manifest '/var/tmp/yce_install/YCE_6.0.0_20140729/YCE_6.0.0_20140729.xml'
Parsing manifest parameters
Looking for existing YCE configuration
Loading existing YCE configuration
will perform installation update in '/opt/yce'
Continue to do an UPDATE install? [Y] Y
Located YCE license file '/opt/yce/etc/yce_license'
Location of 'yce_license'? [/opt/yce/etc/yce_license] /opt/yce/etc/yce_license

will use YCE license file '/opt/yce/etc/yce_license'. Good
License registered to 'netYCE'
OK: License will not expire until '20150214'
/var/tmp/yce_install/YCE_6.0.0_20140729/YCE_6.0.0_20140729.xml version = 6.0.0
License version '6' matches distribution version '6.0.0'. Good
You have licences for:
  Infoblox
  Netcool
  IOS
  NCCM
  Rabo_spc
  YCE
Found YCE distribution archive '/var/tmp/yce_install/YCE_6.0.0_20140729/YCESrc_6.0.0_20140729.des3'. Good
Scanning build information of previous installed manifests
Located previous YCE manifest '/opt/yce/system/YCE_6.0.0_20140727.xml'. Good
Read previous install manifest: /opt/yce/system/YCE_6.0.0_20140727.xml
Starting package installations
yce_core (1)
  backup customized file to '/var/tmp/yce_install/YCE_6.0.0_20140729/saved_files/customized/opt/yce/htdocs/js/netyce.menu_perms.js'
  backup customized file to '/var/tmp/yce_install/YCE_6.0.0_20140729/saved_files/customized/opt/yce/htdocs/js/netyce.tool_items.js'
  backup customized file to '/var/tmp/yce_install/YCE_6.0.0_20140729/saved_files/customized/opt/yce/htdocs/menubuttons_admin.html'

```

From: <https://wiki.netyce.com/> - **Technical documentation**

Permanent link: https://wiki.netyce.com/doku.php?id=maintenance:downloads:system_updates:patch_install

Last update: **2024/07/03 12:31**

