



# IT Operations Compliance

Software Version: 1.20

Linux, Solaris, AIX, HP-UX, and Windows

## Upgrade Guide

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# Upgrade overview

This section describes the end-to-end process to upgrade HPE ITOC to the base release from an earlier version.

## Upgrade paths

The following table lists the upgrade paths for HPE ITOC:

Current version	Upgrade path
1.10	You can directly upgrade from HPE ITOC 1.10 to 1.20

## How upgrade works

When HPE ITOC is installed by a user with root privilege, the `/var/.com.zerog.registry.xml` registry file is created. For a non-root user, the registry file is located in the non-root user's home directory.

When you start the HPE ITOC application, the registry file is read to determine an upgrade, which then occurs automatically. All information about the environment is taken automatically from installer files and the `application.properties` file to replay changes once new binaries are in place. The upgrade preserves all settings.

**Note:** The upgrade must be triggered by the same host user who installed HPE ITOC.

After an upgrade, be sure to clear your browser cache.

To keep track of each upgrade, a timestamped backup and log folder is created in `<itoc_install_directory>/ITOC_Installation/`.

You can stop the upgrade and [roll back to an earlier version](#) anytime during the upgrade process.

# Upgrade HPE ITOC

1. The installer runs through an interview to capture install parameters. Enter the values specified in the installer interview, or press **Enter** to accept the defaults.

```
Preparing to install...
```

```
Extracting the JRE from the installer archive...
```

```
Unpacking the JRE...
```

```
Extracting the installation resources from the installer archive...
```

```
Configuring the installer for this system's environment...
```

```
Launching installer...
```

```
=====
```

```
HP IT Operations Compliance (created with InstallAnywhere)
```

```
-----
```

```
Preparing CONSOLE Mode Installation...
```

```
=====
```

```
Introduction
```

```
-----
```

```
This installation wizard will guide you through the installation of HPE IT  
Operations Compliance 1.20.000.000
```

```
It is strongly recommended that you quit all programs before continuing with  
this installation.
```

```
You may cancel the installation at any point by pressing CTRL+C.
```

```
PRESS <ENTER> TO CONTINUE:
```

```
=====
```

```
License Agreement
```

```
.  
. .  
. .
```

2. Enter **Y** to accept the terms of the license agreement.

DO YOU ACCEPT THE TERMS OF THIS LICENSE AGREEMENT? (Y/N): y

=====

3. Make sure that all HPE ITOC clients are stopped before pressing **1** to continue.

Stop ITOC

-----

ITOC Services will be unavailable during upgrade. Please quiesce the clients before proceeding.

->1- Continue

2- Exit

ENTER THE NUMBER OF THE DESIRED CHOICE, OR PRESS <ENTER> TO ACCEPT THE DEFAULT:

=====

4. Review the pre-upgrade summary, and press **Enter** to continue:

Pre-Upgrade Summary

-----

Please Review the Following Before Continuing:

Install Folder:

/opt/hpe/itoc

JRE

/opt/hpe/itoc/openjre

Disk Space Information (for Installation Target):

Required: 795.35 MegaBytes

Available: 41,704.15 MegaBytes

PRESS <ENTER> TO CONTINUE:

=====

Installing...

-----

5. When an HPE ITOC upgrade is performed, you can stop the upgrade and roll back to an earlier version. Press **1** to continue the upgrade, or press **2** to roll back to an earlier version of ITOC.

Point of no return Confirmation

-----

All packages have been updated at this point. Next, the ITOC services will be started which will start JBOSS and deploy the application.

During application deployment DB Schema and Data migration will also take place. In the event of some unexpected problem, you may rollback from this point.

If you decide to rollback, then everything will be restored to the pre-upgrade state.

->1- Continue

2- Rollback

ENTER THE NUMBER FOR YOUR CHOICE, OR PRESS <ENTER> TO ACCEPT THE DEFAULT:: 1

.  
. .  
. .

=====

Installation Complete

-----

Congratulations. HP IT Operations Compliance has been successfully installed to:

/opt/hpe/itoc

PRESS <ENTER> TO EXIT THE INSTALLER:

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