



invent

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Dear HP Software Customer,

Please be informed that NNMi 8.1x Patch 2 (also called NNMi 8.11) introduces changes to the NNMi database schema to support product enhancements introduced in this patch. These changes cannot be reverted after they have been applied during the NNMi 8.1x Patch 2 installation. Therefore, **unless special steps are taken prior to applying NNMi 8.1x Patch 2, NNMi cannot be reverted** to its prior version, or to any previous version, after NNMi 8.1x Patch 2 has been installed. Attempting to roll back to a previous version will result in the `ovjboss` process being unable to start because of these database schema changes. To revert to a prior version, NNMi must be completely removed from the system, reinstalled, and then restored from backup.

If you need to remove NNMi 8.1x Patch 2, you must take special steps to uninstall NNMi 8.1x Patch 2, all NNMi patches, any NNM iSPs and patches, and the NNMi 8.10 product. Then you can reinstall NNMi 8.10 and any NNM iSPs, and restore your database from backup.

Before installing NNMi 8.1x Patch 2, please take these important steps to preserve the option of reverting back to your current version of NNMi:

1. Run `nnmversion.ovpl`, and then note the current version of NNMi.
2. Also note the current versions of any NNM iSPs and NNM iSPI patches that are installed on the system.
3. Back up your NNMi database.
 - If NNMi uses the embedded Postgress database, run `nnmbackup.ovpl` to back up all NNMi data.
 - If NNMi uses an Oracle database, do the following:
 - a. Run `nnmbackup.ovpl` to back up the NNMi configuration.
 - b. Back up the Oracle database for NNMi.

(For more information, see the `nnmbackup.ovpl` reference page, or the UNIX manpage, and the "NNMi Backup and Restore Tools" chapter of the *HP Network Node Manager i-series Software Deployment and Migration Guide*.)

To completely remove NNMi 8.1x Patch 2 and the entire NNMi 8.10 product, follow these steps:

1. Follow the patch uninstall instructions to remove any NNMi patches, NNM iSPI patches, or NNM iSPs **that were installed after NNMi 8.1x Patch 2 was installed**.
2. Uninstall NNMi 8.1x Patch 2:
 - Windows:
 - a. Create the following empty file: `%NnmDataDir%\tmp\NNMi_REMOVE_PATCH.txt`
 - b. **Start > Programs > HP > Network Node Manager > Uninstall Patch 0002**
 - c. Delete the following file: `%NnmDataDir%\tmp\NNMi_REMOVE_PATCH.txt`
 - HP-UX:
 - a. `touch /var/tmp/NNMi_REMOVE_PATCH`
 - b. `swremove PHSS_39201`
 - c. `rm /var/tmp/NNMi_REMOVE_PATCH`
 - Solaris:
 - a. `touch /var/tmp/NNMi_REMOVE_PATCH`
 - b. `pkgrm NNM810S00002`
 - c. `rm /var/tmp/NNMi_REMOVE_PATCH`
 - Linux:
 - a. `touch /var/tmp/NNMi_REMOVE_PATCH`
 - b. `rpm -e NNM810L00002`
 - c. `rm /var/tmp/NNMi_REMOVE_PATCH`
3. Uninstall the remaining NNMi software (NNM iSPI patches, NNM iSPs, and NNMi 8.10 Patch 1, as applicable) **in the reverse order from which it was installed**.

To reinstall NNMi 8.10 and restore data from a backup, follow these steps:

1. Follow the install instructions to reinstall the NNMi 8.10 product.
2. Follow the install instructions to reinstall NNMi 8.10 Patch 1, if it was previously installed.
3. Follow the install instructions to reinstall the appropriate NNM iSPIs and NNM iSPI patches that were present when the backup was performed prior to NNMi 8.1x Patch 2 installation.
4. Run `nmrestore.ovpl` to restore NNMi from the backup taken prior to NNMi 8.1x Patch 2 installation.
5. If using an Oracle database with NNMi, restore the database from the backup taken prior to NNMi 8.1x Patch 2 installation.

(For more information, see the `nmrestore.ovpl` reference page, or the UNIX manpage, and the "NNMi Backup and Restore Tools" chapter of the *HP Network Node Manager i-series Software Deployment and Migration Guide*.)

We regret the inconvenience caused by this issue.

Thank you for choosing HP Network Node Manager i-series Software!

Sincerely,

HP Software Network Management Center