

The Industry Standard in IT Infrastructure Monitoring

Purpose

This document describes how to manually export the Nagios XI configuration database. Manual exports are useful when debugging configuration problems - including failures of XI to apply new configuration changes made using wizards or the Nagios Core Configuration Manager.

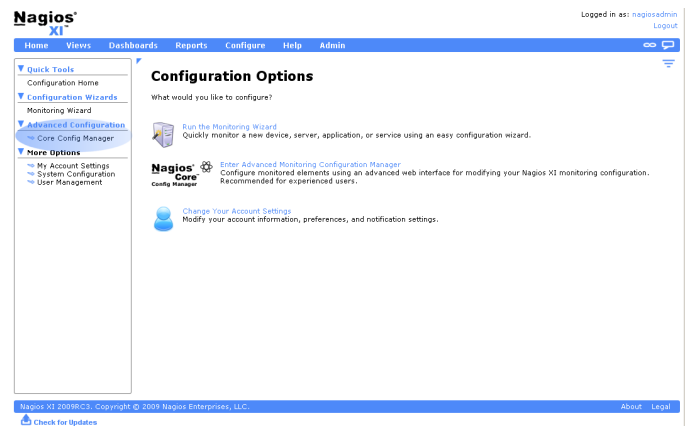
Target Audience

This document is intended for use by Nagios Administrators.

Accessing the Configuration Database

You can access the configuration database from the configuration menu:

Config → Core Config Manager

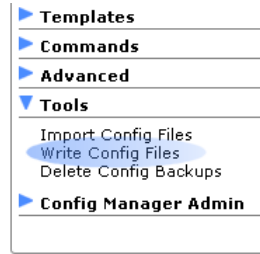


Login to the Nagios Core Config Manager with the appropriate credentials. If you forget the admin login credentials, you can reset them under the administration menu (Admin → Security Credentials).



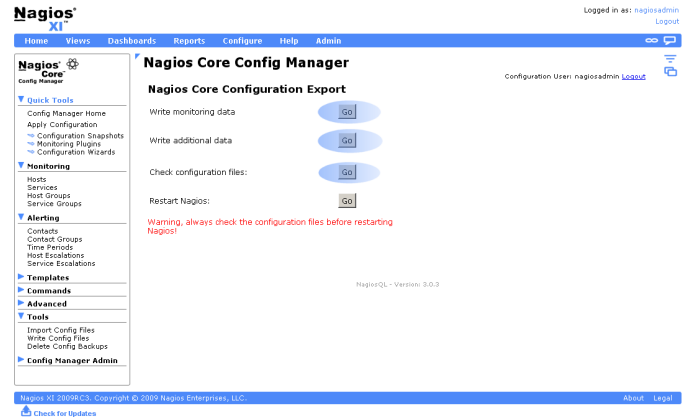
Exporting the Configuration

In the Nagios Core Configuration Manager, select the **Write Config Files** menu option.

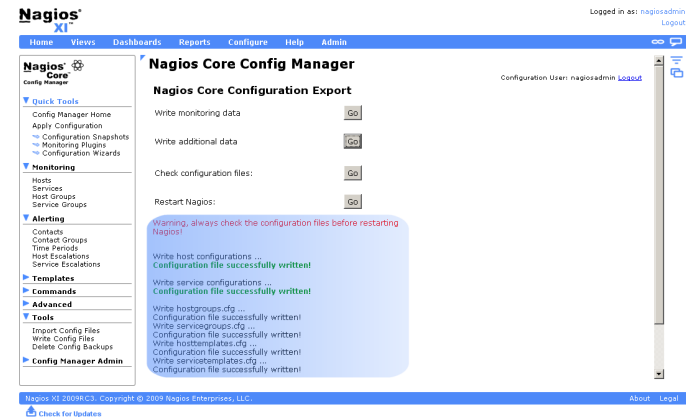


Click the **Write monitoring data** option to export:

- Hosts
- Services
- Hostgroups
- Servicegroups
- Host and service templates



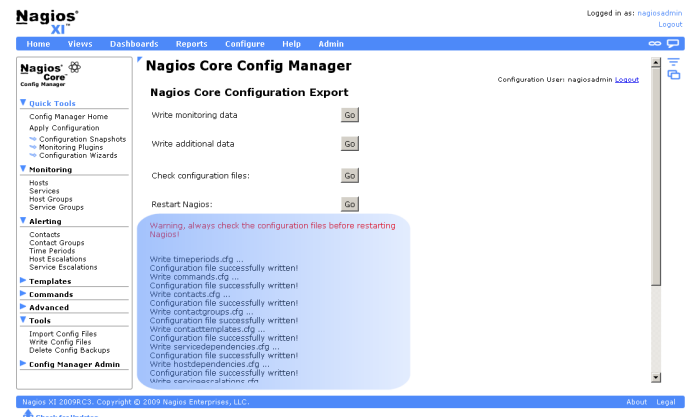
Check the output for an error messages. Error messages will indicate if there are permissions problems that are encountered when exporting the configuration database entries to disk. Resolve any permissions errors and retry the operation until the export is successful.



Click the **Write additional data** option to export:

- Timeperiods
- Contacts
- Contactgroups
- Escalations
- Dependencies

Review the output for any error messages. Resolve any permissions errors and retry the operating until the export is successful.



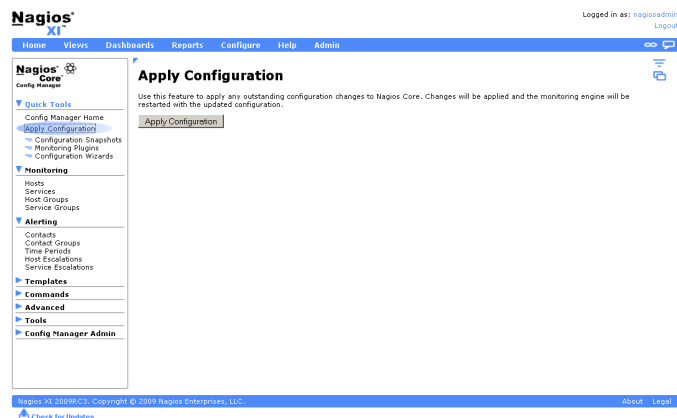
Verifying the Configuration

Click the **Check configuration files** option to verify the exported configuration files with Nagios Core. Review the output for any error messages that need to be resolved. Warning messages can often be safely ignored.



Applying the Configuration

Once you have successfully exported and verified the configuration, it is recommended that you use the Apply Configuration function to restart Nagios core with the new configuration. You can access this option by selecting the **Apply Configuration** menu item.



The apply configuration features will perform the following steps:

- Export the database configuration to disk
- Verify the configuration files
- Restart Nagios Core
- Create a new configuration snapshot

