

How to clear down the Lasetnet Config Database

Alice Petruzzella - 2024-09-30 - Comments (0) - Lasetnet General Information

Lasetnet

You can delete old commits and revisions from the Lasetnet Config Database as part of your housekeeping routine.

We recommend reducing the size of the database by removing old revisions, particularly if it takes a long time to read your configuration in Lasetnet Developer and the software often times out before it is fully loaded.

Warning

This is more likely to affect your User Acceptance Testing (UAT) or Development (DEV) instances where you are editing forms and modules on a regular basis, especially if you have Grab Mode on constantly. To mitigate, click **Patch** when testing any changes on the Developer, and only click **Commit** and **Deploy** when you are moving the build to the Production server.

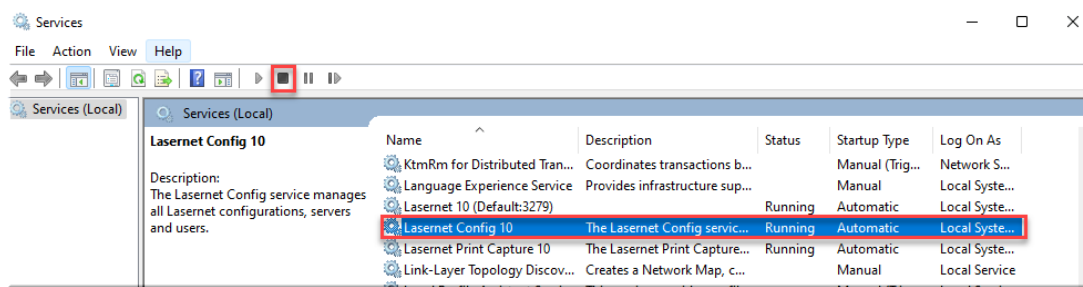
Clean Command

You can use the Clean command to do the following:

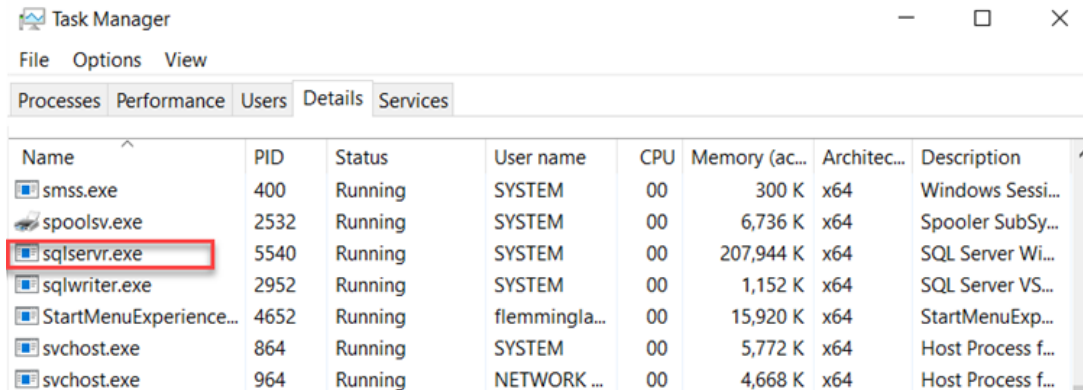
- Remove old versions from your Lasetnet Config Database while maintaining a chosen number of previous versions.
- Clean or delete older revisions.
- Limit the number of revisions kept.

Follow these steps:

1. Back up the existing database. This database is in C:\ProgramData\Formpipe Software\Lasetnet <version number>\Config\Default\Databases.
2. Click the **Services** icon in the Windows Start menu and then stop the Lasetnet Config service.



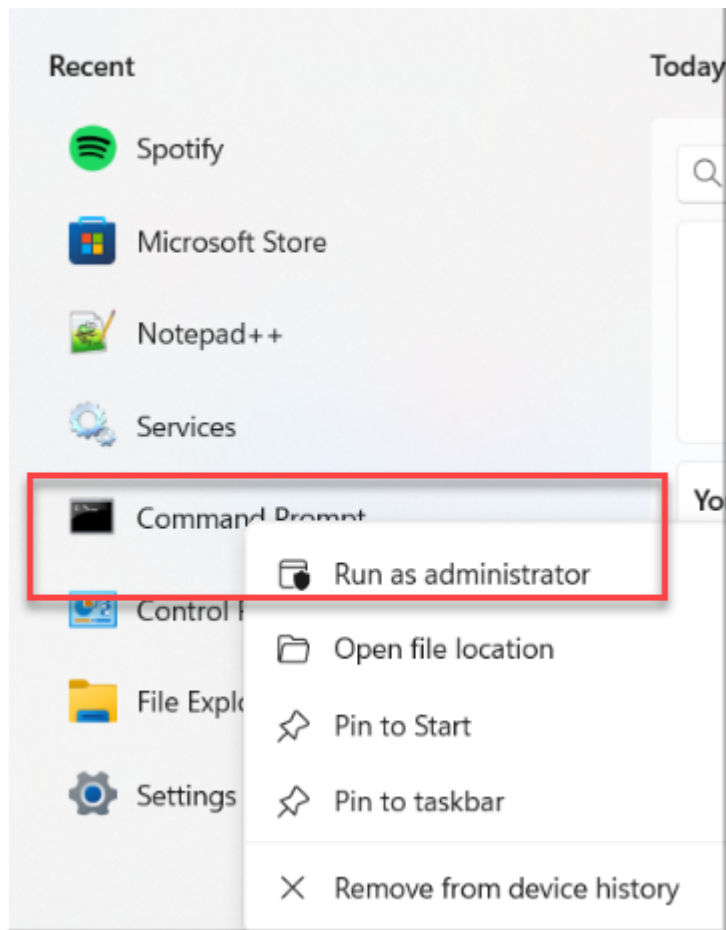
3. Start the Windows Task Manager, right-click **sqlservr.exe**, then click **End task**.



Note

This process handles LocalDB for the service instance and the config instance. Because it is not a service, it cannot be stopped via the **Services** window.

4. Right-click on the **Command Prompt** icon in the Start menu, then click **Run as administrator**. In the **Command Prompt** window, navigate to `C:\Program Files\Formpipe Software\Lasernet <version number>`.



5. Execute `LnConfig.exe -clean <number of revisions to keep>`. For example, to keep the last one hundred revisions, run `LnConfig.exe -clean 100`. The image below shows the documentation for `LnConfig.exe`; a red box indicates the description of the `-clean` parameter.

```

C:\Program Files\Formpipe Software\Lasernet 10>LnConfig.exe
LNTOCL2VAPP01;2022-12-08 16:55:01.906;;0;6928;0;0;Logfile in C:\Program Files\Formpipe Software\Lasernet 10\
Service parameters:
-install                - Install service
-uninstall              - Remove the service
-debug                  - Run service as a console application
-datadir <Path>         - Force Lasernet Config to use the specified path for runtime data.
-clean <RevisionsToKeep> - Delete all revisions from all configurations, except the specified number above 0.
-copy <SDFFilepath> -localdb <MDB> - Convert a SQL Compact (SDF) to empty LocalDB (MDB).

```

Note

A log will be shown containing the following information: `Trimming excess revisions in configuration 'NAME OF CONFIGURATION'... set number of rows affected by trimming.`

6. Click the **Services** icon in the Windows Start menu and then start the Lasernet Config service.

Related Content

- [How do I backup and restore Lasernet?](#)