

Upgrading from Lاسernet version 9 to 10

Alex Clemons - 2021-09-23 - Comments (0) - Lاسernet FAQs

Lاسernet

This article will describe the steps needed to upgrade from Lاسernet version 9 to Lاسernet version 10. There is a built-in migration tool in Lاسernet 9 that helps you to upgrade your existing setup from previous versions of Lاسernet.

Lاسernet Config 10 server settings are not compatible with Lاسernet 9, meaning history and older revisions cannot be migrated to the Lاسernet Config 10 configuration. Therefore, *Server instances*, *User and groups* and *Security roles* must be re-configured for your new Lاسernet 10 environment.

Configurations for workflows and forms, designed in Lاسernet Developer 9, can be imported to **Lاسernet Config 10** via the standard built-in import tools in Lاسernet Developer 10. This works in a similar way to Lاسernet 9 and is fully backward compatible.

Modules no longer supported

The following modules are no longer supported in Lاسernet version 10:

- Barcode fonts running the Symbology Barcode Profile
- SAP BC-XOM Input module
- Microsoft Message Queue (MSMQ) Input and Output modules
- Google Cloud Printer Input and Output modules
- Microsoft Fax module
- DM Archive (replaced with the newer DM Upload)

Roles and Access Rights

The following roles added to the Lاسernet Configuration Server 9 are not migrated to Lاسernet 10:

- User
- Groups
- Security

Security role names added to a configuration in Lاسernet 9 are migrated to Lاسernet 10.

Access rights managed in Lasernet 9 are not migrated to Lاسernet 10

Do I need to uninstall Lاسernet 9?

There is no need to uninstall Lاسernet version 9. In many cases, we recommend keeping version 9 installed when using the same server after the upgrade. This gives the option to have both versions installed at the same time. Please note the following:

- Lاسernet Server Instance 9 and 10 should not run simultaneously to avoid port conflicts (configured to run simultaneously - only for advanced users).
- Lاسernet Developer 9 and 10 can run simultaneously.
- Lاسernet Config 9 and Lاسernet Config 10 can run simultaneously.

Once version 10 is installed, ensure the previous version is set to **manual** startup to have full control so that Lاسernet 9 and 10 are not running at the same time.

For a full description of the system requirements for Lاسernet 10, please see the article [Lاسernet System Requirements](#).

Running Lاسernet 10 on the same server as older versions

Job data cannot be exchanged between server modules in different versions of Lاسernet. If you decide to install Lاسernet Developer 10 and older versions of the Lاسernet Developer on the same computer for easier maintenance of setups, please note:

- The Lاسernet Print Capture service for Lاسernet 9 and older will generate overlays in the format created by the last installed print capture queue.
- Lاسernet Print Capture 10 is an exclusive overlay capture service and printer for Lاسernet 10 and will create Windows EMF as output format for overlays. In previous versions (7 and older) the overlay format must be expected to be Lاسernet EMF and therefore must be reprinted.

The steps below will guide you through the upgrade process

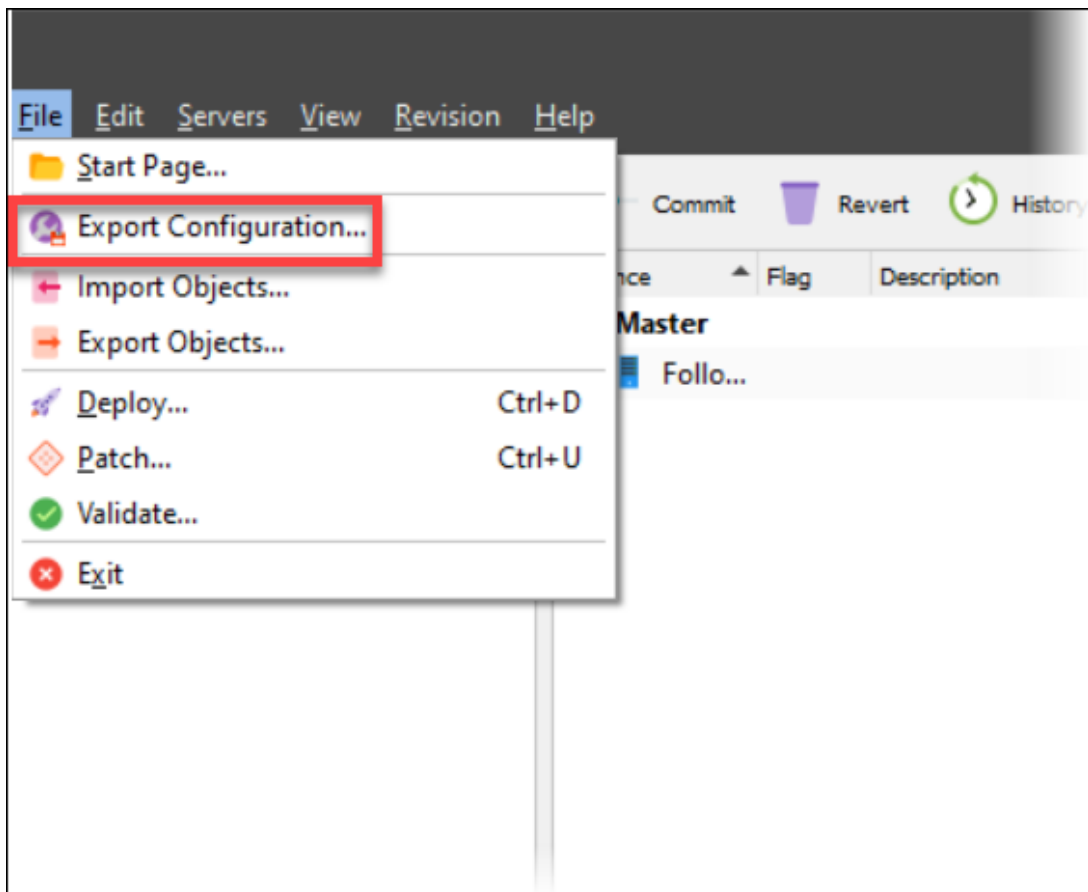
Stop the Lاسernet 9 Service

1. Open the **Windows Services** application.
2. Right-click the **Lاسernet Config 9** service and select **Stop**.

Export configuration

In order to migrate your previous configuration for Lاسernet 9, you must export your configuration from Lاسernet 9. Follow these steps to do so:

1. Open *Lاسernet 9 Developer* and click **File** in the Menu bar.
2. Select **Export Configuration....**



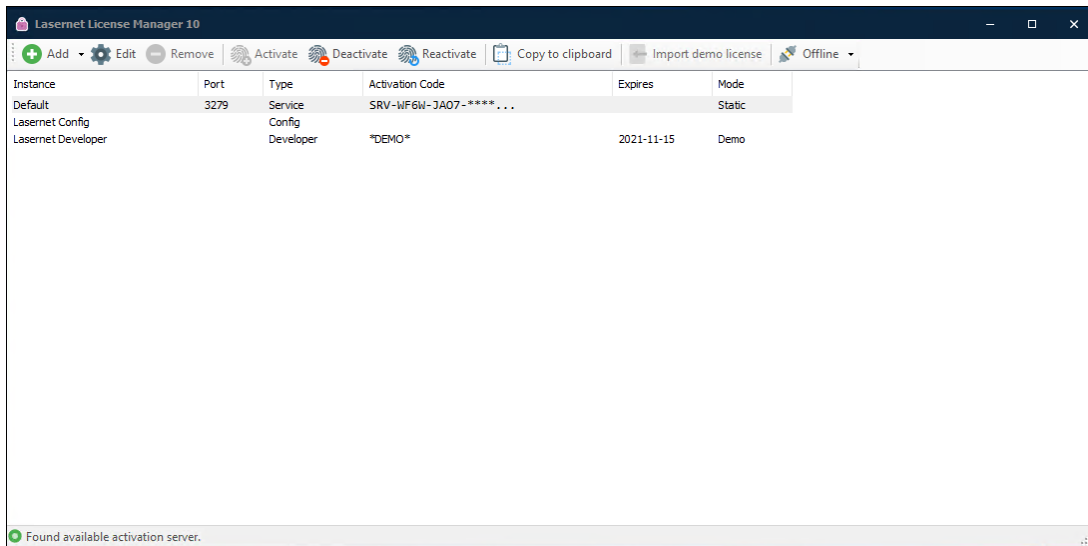
3. Save the configuration file and exit Lanneret 9.

4. Install **Lanneret 10**.

Lanneret License Lanneret 10

In order to use Lanneret 10, you must activate the license using the license code issued to you. To do this, follow these steps:

1. Go to *Windows Search*, search for *Lanneret Launcher 10* and start the **License Manager** application
2. Add your Lanneret Service 10 instance and [Activate](#) your instance by adding your license code.



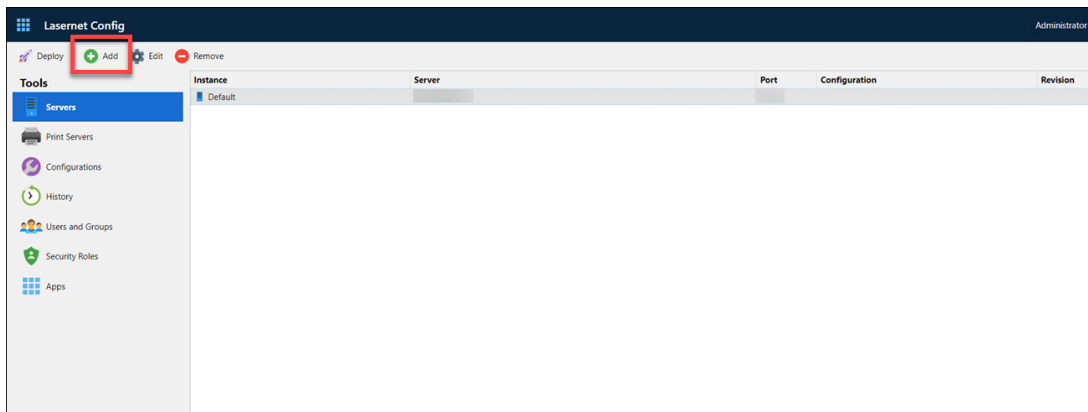
Lasernet Config 10 Portal

A configuration server must be set up using the *Lasernet Config* portal.

1. Navigate to the portal

Example: <https://localhost:xxxxx/laserjet/config>

2. In the *Tools* section, select Servers and click the **Add** button.



3. Add the details of your server instance and click **OK**.

Add Server Instance ✕

General

Instance:

Server:

Port:

Client secret:

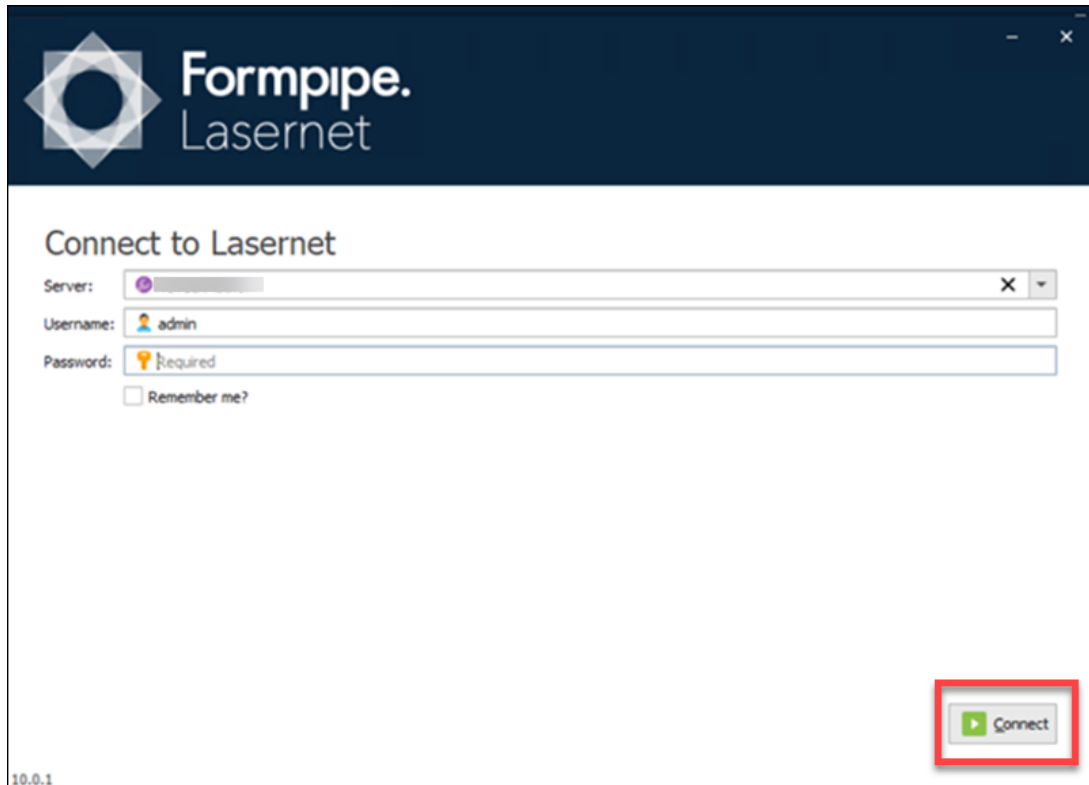
Import Configuration

To import your configuration into the Lasernetet 10 Developer application, follow these steps:

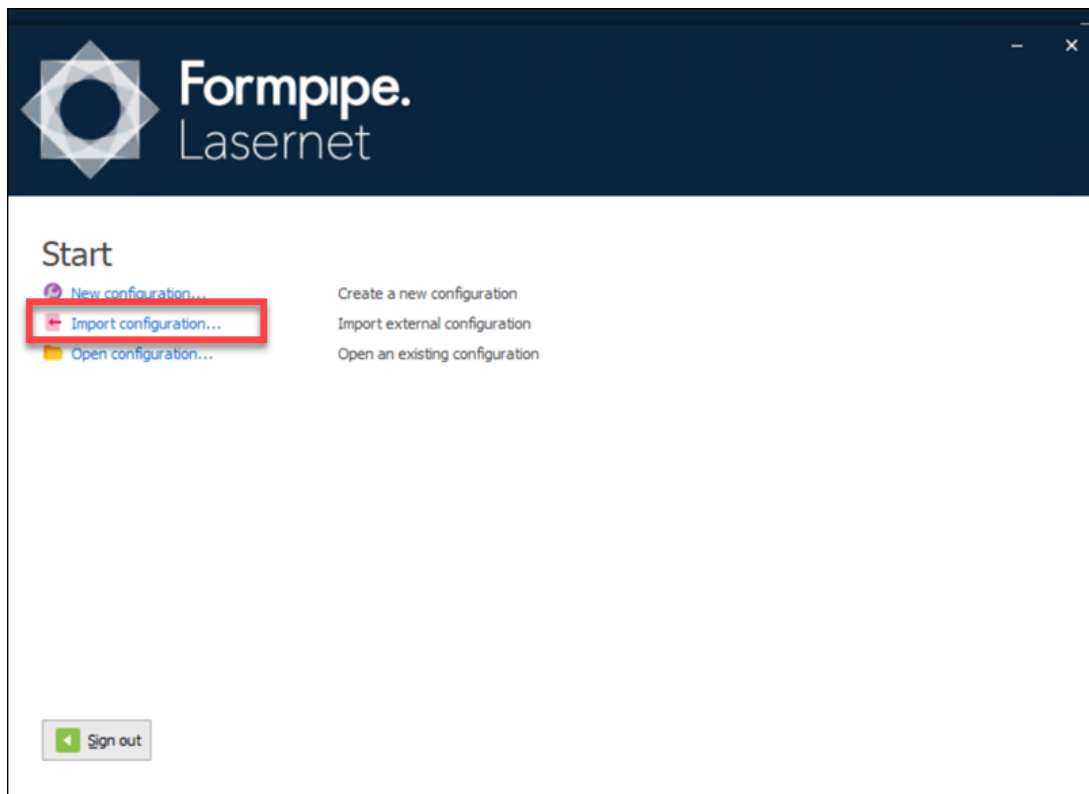
1. Open the *Lasernet 10 Launcher* and select the **Developer** application.



2. Enter the details of your Server, your Username, Password and then click **Connect**.



3. Select **Import configuration...** to import your external configuration (saved previously).



Your Lasernet application has now been upgraded from version 9 to version 10.

4. You must now *commit* and *deploy* in order for the service to work with the new config.

Related Content

- [LaserNet System Requirements](#)
- [How to activate a license online using LaserNet License Manager](#)
- [How to activate a license offline using LaserNet License Manager](#)
- [Access denied error message when deploying a build](#)
- [Video: How to Install LaserNet](#)
- [On Demand: LaserNet Version 10.1 Release Overview](#)