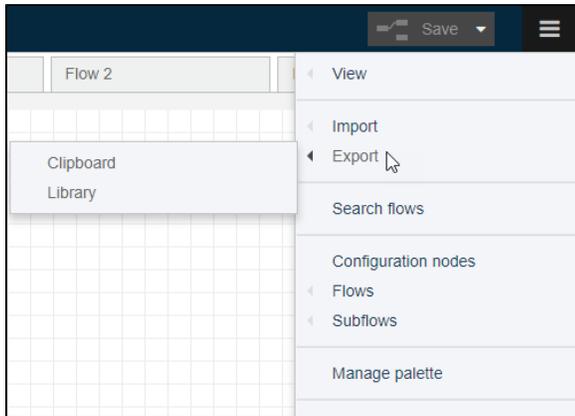# Export and Import Flows

Exporting and Importing enables ease-of-deployment of flow logic for a variety of devices and use cases.

Click the **list** icon (≡) at the top right of the Flows window.

Export Nodes

The **Export** option offers two choices: **Clipboard** and **Library**.

As the name implies, the clipboard option temporarily saves node data to the clipboard. To save node data for a longer term, use the Export to Library option.

Note: When exporting, passwords are *not* exposed.

Export to Clipboard

> ⚠️ **Prerequisite**
>
> - Before exporting nodes, select the nodes and connecting wires within a flow tab. See Select Flow Nodes.
> - Even though you only select nodes in the current flow, the dialog lists an option to export *all flows*.
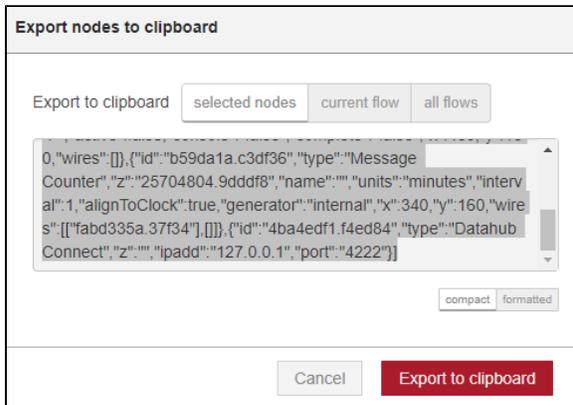
When exporting nodes to the clipboard, choose from these three options and click **Export to clipboard**:

- **current flow** - Copy all nodes in the current flow, not just the selected nodes, to the clipboard.
- **all flows** - Use caution when selecting this option because when you import the clipboard contents, all of the flows will be duplicated.
- **selected nodes** - Select nodes within a flow (see Select Flow Nodes) and then select ≡ > Export > Clipboard.
  The JSON schema can be viewed in **compact** or **formatted** mode.
  When you export to the clipboard, as with any copy/paste operation, the nodes now
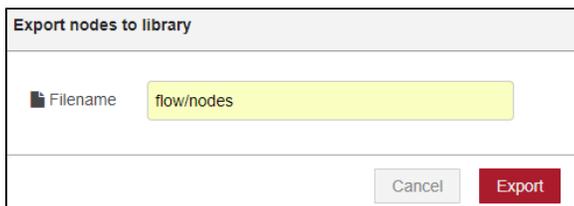
are available to paste into a flow.

Export to Library

> ⚠️ **Prerequisite**
>
> Before exporting nodes, select the nodes and connecting wires within a flow tab. See Select Flow Nodes.

When you export nodes to a library, you are prompted to enter a path and filename for the library. This location is created dynamically and does *not* need to be a pre-existing directory or file.

> ⚠️ If you re-use the path/filename, the previous export will be overwritten.

Import Nodes

The **Import** operation relies on a previous export. Just as with export, the import operation lists two options: **Clipboard** and **Library**.

Import from Clipboard

The clipboard option provides access to data temporarily saved to the clipboard. For data saved for a longer term, use the Import from Library option.

1. When importing nodes from the clipboard, choose from these options:

- **current flow** - Import the nodes that were exported to the clipboard into the currently selected tab. See Export to Clipboard. If you selected **current flow** when you exported the nodes, the import will create a new flow tab.
- **new flow** - Create a new tab that will contain the imported nodes.

2. Paste the contents of the clipboard (CTRL-V) into the dialog and click **Import**.

Import nodes

Paste nodes here

Import to   current flow   new flow

Cancel   Import

ⓘ   Be sure to **Save** the flow after importing from the clipboard.

Import from Library

This option simply imports the nodes that were exported to a specific library (path /filename).

ⓘ   Be sure to **Save** the flow after importing from a library.