**Qt** DOCUMENTATION

Search

Topics ❯

Qt Design Studio Manual  ❯  Exporting Components

# Exporting Components

> **Note:** In this section, you are using advanced menu items. These are not visible by default. To toggle the visibility of advanced menu items, see Customizing the Menu.

Components contained in UI files (.ui.qml) can be exported to JSON metadata format and PNG assets.

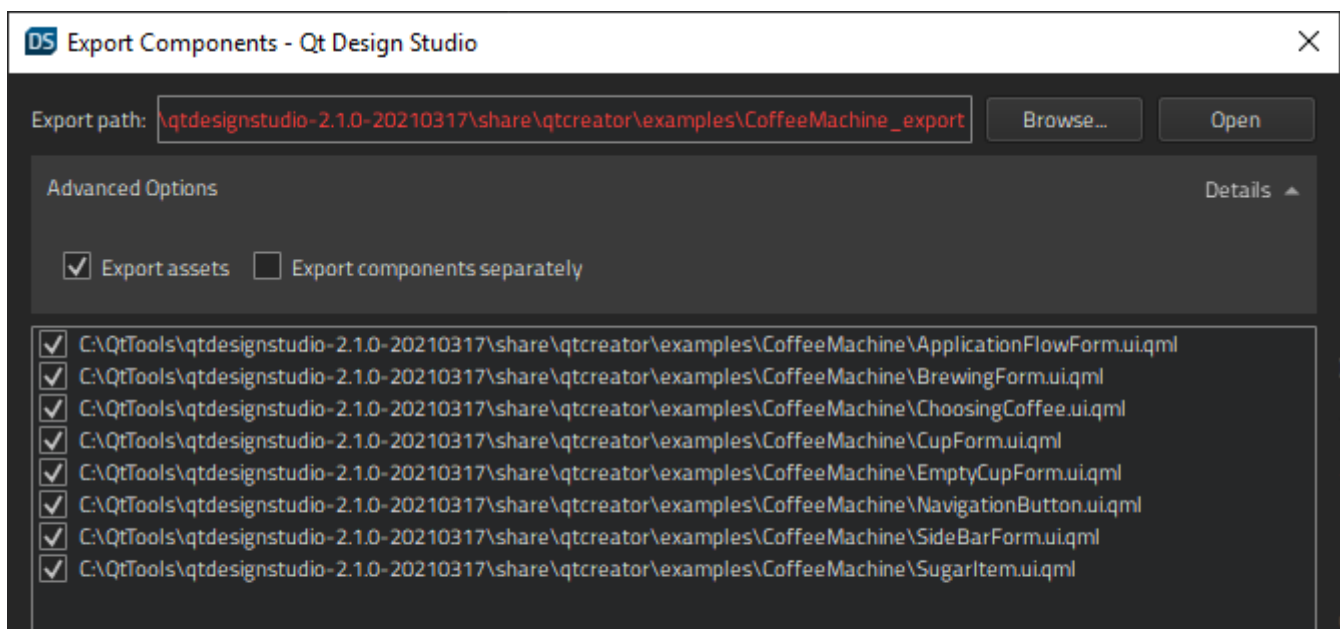To export the UI files from the current project, select **Build** > **Export Components**.

The primary use of exported metadata and assets is to generate native file formats in content creation tools, such as Adobe Photoshop, using Qt Bridge. Qt Bridge for Adobe Photoshop can generate PSD files by importing the metadata and assets.

Components are exported as follows:

> Components (QML types) inherited from Item are exported, other components are ignored.

> Text components are exported as metadata only and no assets are generated.

> Rectangle and Image components generate assets as PNG files.

## Configuring QML Export

You can configure the export in the **Export Components** dialog, which lists the UI files (.ui.qml) of the current project.

**Qt** DOCUMENTATION

Export    Cancel

1. In the **Export path** field, specify the path where the metadata file and assets are exported.

2. Deselect the **Export assets** check box to disable exporting assets and only generate the metadata file.

3. Select the **Export components separately** check box to generate separate metadata files for each component.

4. In the file list, select the .ui.qml files to be exported.

5. Select **Export** export to start the export process.

‹ Importing 3D Assets                    Creating Qt Quick Effect Maker Files ›

**The Qt Company**

Contact Us

**Company**

About Us
Investors
Newsroom
Careers
Office Locations

**Licensing**

Terms & Conditions
Open Source
FAQ

**Support**

Support Services
Professional Services
Partners
Training

**For Customers**

Support Center
Downloads
Qt Login
Contact Us
Customer Success

**Community**

Contribute to Qt

**Qt** DOCUMENTATION

Downloads

Marketplace

© 2022 The Qt Company

Feedback       Sign In