

Licensing

21-day grace, 30-day old data, instrument serial .lic, network LicenseFolder, prerelease expiry.

Instrument serial-number licensing for Quanto. Values below come from `LicenseChecker` in the product code. This is **not** 21 CFR Part 11 electronic records or signatures — see [Validation notes](#).

How MayProcess works

A sample may be processed when **any** of these is true:

Rule	Constant / meaning
Installation grace	<code>InstallationGraceDays = 21</code> from first use (<code>Settings.json</code> <code>FirstUseDate</code>)
Old data	<code>DataFileFreeLicenseAfterDays = 30</code> — acquisition older than 30 days is free
Serial license	Instrument serial appears in a Quanto <code>*.lic</code> file in the license folder

`MayProcess` is used for Analyze-style work. Saving has a stricter rule after grace ends (below).

Instrument serial licenses

- Licenses are per **instrument serial number** (read from the sample / data file).
- Serials are listed in `*.lic` files under the license folder.
- Unlicensed serials are still **highlighted** in the UI even during grace or for old data, so you can see what will need a license later.
- Domain / user licenses (when present in the license lists) can also authorize processing; site setups normally use instrument `.lic` files.

License folder

Item	Value
Default folder	<code>C:\Users\Public\Documents\Quanto\License</code> (<code>Paths.DefaultLicenseFolder</code>)
Override	<code>LicenseFolder</code> in <code>%LOCALAPPDATA%\Quanto\Settings.json</code>
Network	Point <code>LicenseFolder</code> at a shared folder so every PC reads the same <code>*.lic</code> files

Create the folder if it does not exist. Analysts need **read**; the person who drops new licenses needs **write**. Details: [Installation and folders](#).

Save blocked by missing license

After the 21-day grace ends, **save is refused** when the batch still has **recent** samples (acquired within 30 days) whose serials are not licensed. Grace and data older than 30 days still allow saving.

The app can build a license-request zip on the desktop for email to the vendor (see the in-app missing-license notice).

Shift during splash

Hold **Shift** while the splash is visible to recycle settings, layouts, and/or licenses (items go to the Recycle Bin). Useful after copying a wrong license folder or resetting a demo PC. Same gesture is documented under [Workspace](#) and installation.

Alpha / prerelease expiry (separate from instrument license)

Prerelease builds show a splash expiry from `SplashIdentity` :

Item	Value
<code>ExpirationDaysAfterBuild</code>	60 (build date + 60 days)
Message	"This is a prerelease. This copy expires on ..."

That calendar lock is **independent** of instrument serial licensing. A valid `.lic` does not extend a prerelease binary past its build+60 expiry; renewing the build does not replace serial licenses.

What this guide does not claim

- No Part 11 audit trail, e-signature, or electronic-record controls are documented here — none were found as product features for that purpose. See [Validation notes](#).