



Gears App

Sharing and Versioning

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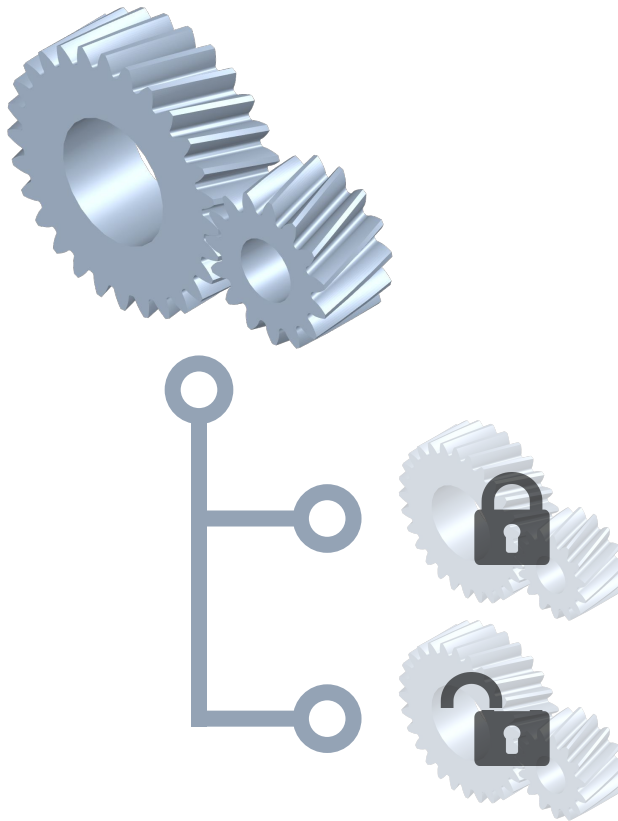
Overview

Learn how to share gears, tools, and models amongst Gears App users in your organization, entirely online. Plus, learn how to manage model versioning.

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TIP: Firefox or Chrome internet browser is recommended.

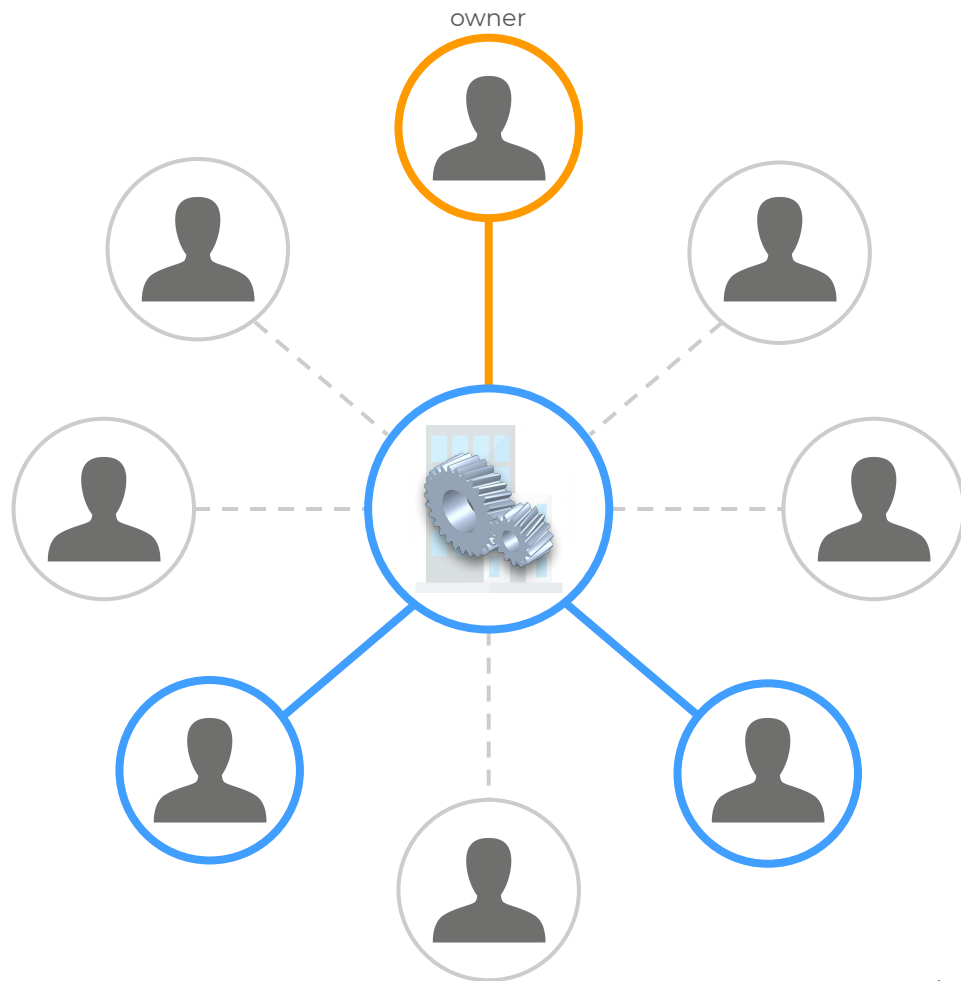


SHARING

About Sharing

Users can share *models*, *gears*, and *tools* within their organization.

Sharing outside a user's organization is not possible for security reasons.

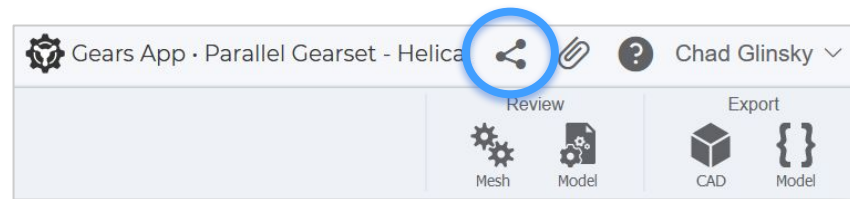


HINT: By default, every tool, gear, and model created by a user is owned by that user and not shared with anyone.

HINT: To exchange data outside the Gears App, see the export formats available, including reports, CAD, and FE.

Sharing Controls

Model sharing controls are accessed from the top right of **Ribbon**.

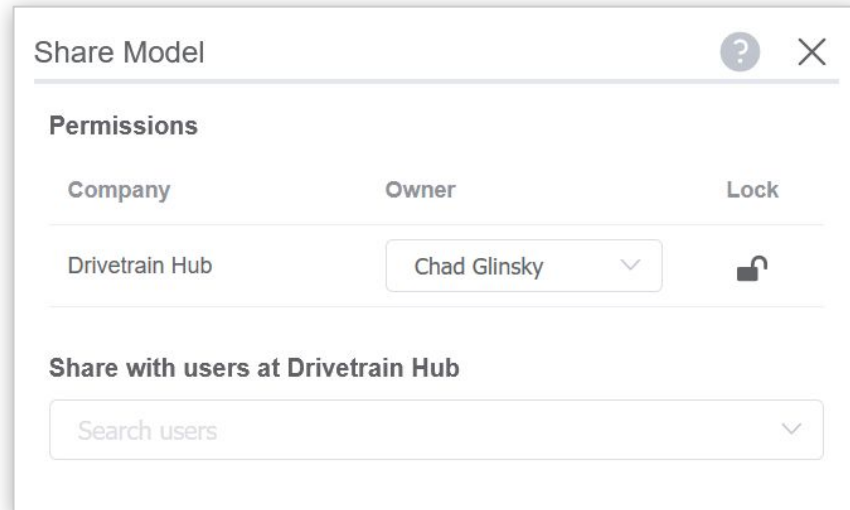


Gear sharing controls are accessed from the **Gear Modeler**.

Tool sharing controls are accessed from the relevant **Tool Modeler**.

WARNING: If a model is shared but not its gears, the shared users can view the model but cannot edit its gears.

HINT: For a gear, you can view its “model references” to see which models use that gear from your library.



VERSIONING

About Versioning

Versioning applies at the model-level.

Each model has a single *master* version but can have multiple *release* versions.

Master and *release* models can be independently locked as read-only.

HINT: Sharing is controlled by the *master* model only.

HINT: When copying a model, its releases are *not* copied.

NOTE: Versioning is unsupported for individual gears.

MASTER MODEL

→ RELEASE A

→ RELEASE B

→ RELEASE C



Model Releases

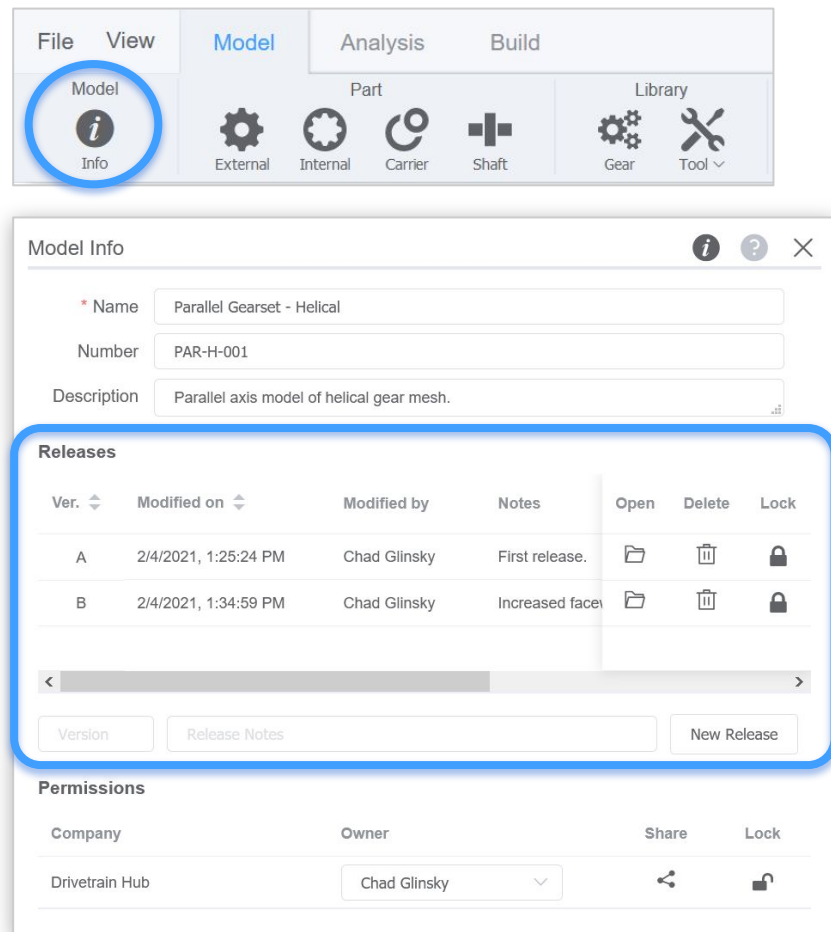
Model releases are created, opened, and deleted from **Model Info** dialog.

To create a release, a *version* name is required and *notes* are optional.

WARNING: Gears shared across models and releases are editable unless individually locked, despite model locks.

TIP: Prevent gear geometry from being edited by locking it from the Gear Modeler. It remains free to position.

HINT: New releases are automatically locked as read-only.



What Next?

- Sign up and start using [Gears App](#).
- Keep learning with the [Tutorial Series](#).