

# Tableau Server Permissions

## Tableau Server Permissions

### Tableau terminology

#### Folder navigation

- **Project:** contains Tableau content produced by a department; similar to a folder
  - projects consist of workbooks (.twb or .twbx files), views, and data sources
  - projects are flat (no subprojects or folders within a folder)
- **Workbook:** Tableau workbook (.twb or .twbx file), resides inside a project
- **View:** tab within a Tableau workbook
- **Data Source:** files or database tables, or combination of the two, used to create a workbook

#### User roles

- **Server Administrator:** IS&T staff who administer the entire Tableau Server installation.
- **Site Administrator:** administers permissions and content in a site
- **Project Leader:** administers permissions in a project, can create or delete content within a project
- **Publisher:** produces content; can publish, and update or delete workbooks they own; needs permission to delete workbooks owned by other users
- **Interactor:** consumes contents, can filter, sort or download
- **Viewer:** views content, but cannot filter, sort, or otherwise interact with the view

### Permission scope

(adapted from [Tableau Server online help](#))

- **Site role:** A user's site role determines whether a user can publish, interact with, or only view content and the different levels of permissions allowed for a user. By default all users are assigned the **Publisher** site role, so if they have **Publisher** permission within a project, they will be able to create content in that project.
- **Content permissions:** Every project, workbook, view, or data source can have a unique set of permission rules. Permissions at the content level are more granular.
  - Recommendations:
    - Permissions should be set using Groups (Moirs lists) instead of at the User level
    - "Deny" permissions take precedence over "Allow" permissions if a User is part of multiple Groups
    - Permissions on lower-level objects (such as Workbooks) override permissions on higher-level objects (such as Projects)
  - See the following pages for more information:
    - [Permissions Reference](#)
    - [Set Permissions for Workbooks and Views](#)
    - [Set Permissions for a Data Source](#)

### See Also

- [Tableau Landing Page](#)