# Permission Requirements

IDERA Dashboard requires specific permissions and rights for properly functioning services and repository.

## Recommended permissions for trial installations

| Type | Requirement |
| --- | --- |
| Windows Permissions | Your Windows logon account has local Administrator permissions. |
| SQL Server Privileges | Your Windows logon account is a member of the **sysadmin** fixed server role on the SQL Server instance. |

## Required permissions for production installations

| Account | Action | Requirement |
| --- | --- | --- |
| Windows user account | <ul><li>Allows you to perform IDERA Dashboard tasks, such as adding an instance, using standard SQL authentication.</li><li>Allows you to create the IDERA Dashboard Repository database.</li><li>Allows you to access the IDERA Dashboard Repository.</li><li>Allows you to start/restart the IDERA Dashboard Service.</li></ul> | <ul><li>Windows administrator permission on the IDERA Dashboard computer.</li><li>Read and write privileges on the IDERA Dashboard Repository database, execute privileges for stored procedures.</li></ul> |
| SQL Server login | <ul><li>Allows you to perform IDERA Dashboard tasks, such as adding an instance, using standard SQL authentication.</li><li>Allows you to create the IDERA Dashboard Repository database.</li><li>Allows you to access the IDERA Dashboard Repository.</li><li>Allows you to start/restart the IDERA Dashboard Service.</li></ul> | <ul><li>`sysadmin` OR `dbcreator` and `securityadmin` permissions.</li><li>Read and write privileges on the IDERA Dashboard Repository database, execute privileges for stored procedures.</li></ul> |
| IDERA Dashboard Service account | <ul><li>Allows you to install IDERA Dashboard</li><li>Allows the IDERA Dashboard Service to access the IDERA Dashboard Repository database.</li><li>Allows you to start/restart the IDERA Dashboard Service.</li></ul> | <ul><li>Windows administrator permission on the IDERA Dashboard computer.</li></ul> |

## Required permissions for managing elements

| Action | Requirement |
| --- | --- |
| Manage users | Managing user account must have **Administrator privileges** on the domain Active Directory where the users reside. |
| Manage instances | Managing user account must have **Administrator privileges** on the instance. |
| Manage products | Managing user account must have **Administrator privileges** to edit the products. |

## IDERA Dashboard Roles

Assigning permissions to these registered users can be done from the Manage Users window available from the Administration menu. IDERA Dashboard includes the following user roles:

- Dashboard Administrator
- Dashboard Guest
- Product Administrator
- Product User
- Product Guest

Assign these unique roles to each IDERA product and the combination of product and role equate a permission for user.

To learn more about User Roles, see Manage Users.

IDERA Dashboard provides an integrated user experience for the IDERA products in your environment.