Roles

A role is a set of permissions granted to Jira users or Jira groups to view or modify data in Insight. Roles can have three scopes – across all of Insight (Insight Administrator), for a specific object schema (Object Schema Manager, Developer, or User), or for a specific object type (Object Type schema object type Manager, Developer, or User).

This section will demonstrate how to manage roles by adding and removing users and groups.

There are three types of role, each with different capabilities. In general:

- **Users** can view information
- **Developers** can view information, and also create/edit information
- **Managers** can perform all actions

More specifically, each role has the following permissions:

<table>
<thead>
<tr>
<th>Permission</th>
<th>Users</th>
<th>Developers</th>
<th>Managers</th>
<th>Admins</th>
<th>JIRA Admins</th>
</tr>
</thead>
<tbody>
<tr>
<td>Report JIRA issues on Insight objects</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Search for Insight objects and attributes</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<td>X</td>
</tr>
<tr>
<td>View object graph explorer</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<tr>
<td>View object type graph explorer</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>View Insight custom field</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Create/Edit Insight objects</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
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<tr>
<td>Move Objects (Object Type <em>Tdo</em>)</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Move Objects (Object Type <em>From</em>)</td>
<td></td>
<td>X</td>
<td>X</td>
<td></td>
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</tr>
<tr>
<td>Delete Insight objects</td>
<td>X</td>
<td>X</td>
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<tr>
<td>Create/Edit/Delete Attributes</td>
<td>X</td>
<td>X</td>
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<tr>
<td>Modify Insight object schema</td>
<td>X</td>
<td>X</td>
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<td></td>
<td></td>
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<tr>
<td>Delete Insight object schema</td>
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<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Create Insight object schema</td>
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<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manage icons</td>
<td>X</td>
<td>X</td>
<td></td>
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<td>Manage References</td>
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<tr>
<td>Import object schemas</td>
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<td>X</td>
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<tr>
<td>Manage global Insight permissions</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Create/Manage Insight custom field</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
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<tr>
<td>Move object type (drag &amp; drop)</td>
<td></td>
<td></td>
<td>X</td>
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<tr>
<td>Delete object type</td>
<td>X</td>
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</tbody>
</table>

Managing global permissions

Insight Administrators can manage permissions across all of Insight, and also create other Insight Administrators by clicking **Insight > Configure > Roles.**
Insight Administrators are able to create new object schemas and administer the features of Insight itself. To add Jira Users or Jira Groups to the Insight Administrator role, you must have **Insight Administrator** privileges:

1. Click **Insight > Configure** in the menu at top.
2. Click the **Roles** tab.
3. Under **Insight Administrator**, click under **Users** or **Groups** and start typing to add Jira users or Jira groups, respectively.
4. Click **Update**.

By default, members of the Jira groups **jira-administrators**, **administrators**, and **site-admins** are granted the role of Insight Administrator.

Managing object schema permissions

Each object schema has roles that manage the permissions to view, edit, and create objects within that schema.

Object Schema Managers are able to create and edit objects for a particular object schema and also manage the attributes of those objects. To add Jira Users or Jira Groups to the Object Schema Developer role, you must have **Insight Administrator** privileges:

1. Click **Object Schema**, at top-right.
2. Click **Configure**.
3. Click the **Roles** tab.
4. Under **Object Schema Manager**, click under **Users** or **Groups** and start typing to add Jira users or Jira groups, respectively.
5. Click **Update**.

Object Schema Developers are able to create or edit objects for a particular object schema. To add Jira Users or Jira Groups to the Object Schema Developer role, you must have **Insight Administrator** privileges:

1. Click **Object Schema**, at top-right.
2. Click **Configure**.
3. Click the **Roles** tab.
4. Under **Object Schema Developer**, click under **Users** or **Groups** and start typing to add Jira users or Jira groups, respectively.
5. Click **Update**.

Object Schema Users are able to view but not modify or add objects in a particular object schema. To add Jira Users or Jira Groups to the Object Schema Developer role, you must have **Insight Administrator** privileges:

1. Click **Object Schema**, at top-right.
2. Click **Configure**.
3. Click the **Roles** tab.
4. Under **Object Schema User**, click under **Users** or **Groups** and start typing to add Jira users or Jira groups, respectively.
5. Click **Update**.
Managing Jira Service Desk permissions

For each schema, the Object Schema Manager can also enable or disable Insight Schema User permissions for Jira Service Desk customers.

Object Schema Managers are able to configure a particular object schema. To automatically grant all Jira Service Desk customers permissions to view (but not edit or modify) objects in an object schema:

1. Click Object Schema, at top-right.
2. Click Configure.
3. Click the Roles tab.
5. Click Update.

Managing object type permissions

Within a schema, object types can also have their own permissions that control who can create, edit, and delete objects and their attributes.

Object Type Managers are able to create or edit objects and also manage attributes for a particular object type. To add Jira users or Jira groups to the Object Type Manager role, you must have Insight Administrator privileges:

1. Click Object Type, at top-right.
2. Click Configure.
3. Click the Roles tab.
4. Under Object Type Manager, click under Users or Groups and start typing to add Jira users or Jira groups, respectively.
5. Click Update.

Object Type Developers are able to create or edit objects for a particular object type. To add Jira users or Jira groups to the Object Type Developer role, you must have Insight Administrator privileges:

1. Click Object Type, at top-right.
2. Click Configure.
3. Click the Roles tab.
4. Under Object Type Developer, click under Users or Groups and start typing to add Jira users or Jira groups, respectively.
5. Click Update.

Object Type Users are able to view, but not create or edit objects of a particular object type. To add Jira users or Jira groups to the Object Type User role, you must have Insight Administrator privileges:

1. Click Object Type, at top-right.
2. Click Configure.
3. Click the Roles tab.
4. Under Object Type User, click under Users or Groups and start typing to add Jira users or Jira groups, respectively.
5. Click Update.