



# Quick reference info

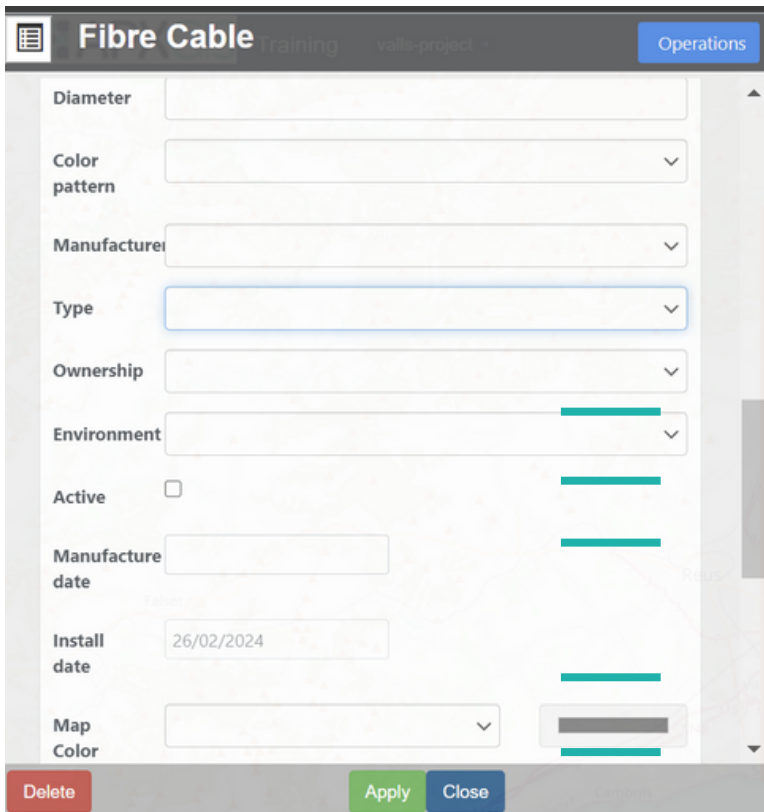
## Field Permissions

THIS FUNCTIONALITY APPLIES TO MOBILE AND WEB VERSION

# FIELD PERMISSIONS

Each **Element Type** has a set of **fields** that help define the element.

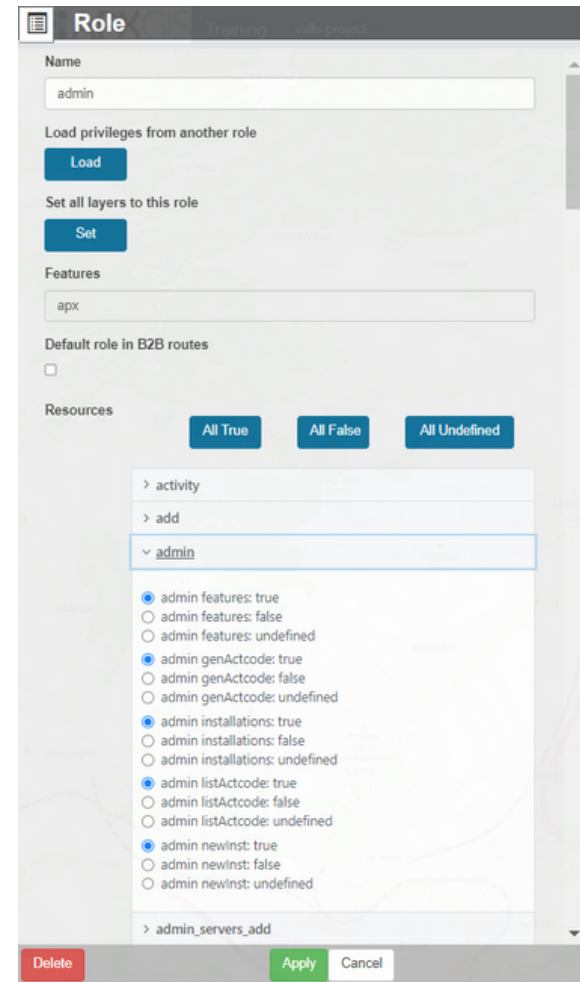
For example, the element **Fibre Cable** has several fields grouped under **Cable Details' group** such as: type, ownership, environment, manufacture date, install date.



The 'Fibre Cable' window displays various fields for configuration. It includes a 'Diameter' input field, a 'Color pattern' dropdown, a 'Manufacturer' dropdown, a 'Type' dropdown, an 'Ownership' dropdown, an 'Environment' dropdown, an 'Active' checkbox, a 'Manufacture date' input field, an 'Install date' input field (showing '26/02/2024'), and a 'Map Color' dropdown. The window has a 'Delete' button, an 'Apply' button, and a 'Close' button.

Fibre cable element window

**Roles** are a set of authorisations that allow the user to have access to layers, element types and perform actions on them, e.g. create, delete, read or edit.



The 'Role' window shows configuration for a role named 'admin'. It includes a 'Name' field, a 'Load privileges from another role' section with a 'Load' button, a 'Set all layers to this role' section with a 'Set' button, a 'Features' dropdown (showing 'apx'), a 'Default role in B2B routes' checkbox, and a 'Resources' section with buttons for 'All True', 'All False', and 'All Undefined'. Below these are expandable sections for 'activity', 'add', 'admin', and 'admin\_servers\_add'. The 'admin' section is expanded, showing a list of permissions with radio buttons for 'true', 'false', and 'undefined'. The window has a 'Delete' button, an 'Apply' button, and a 'Cancel' button.

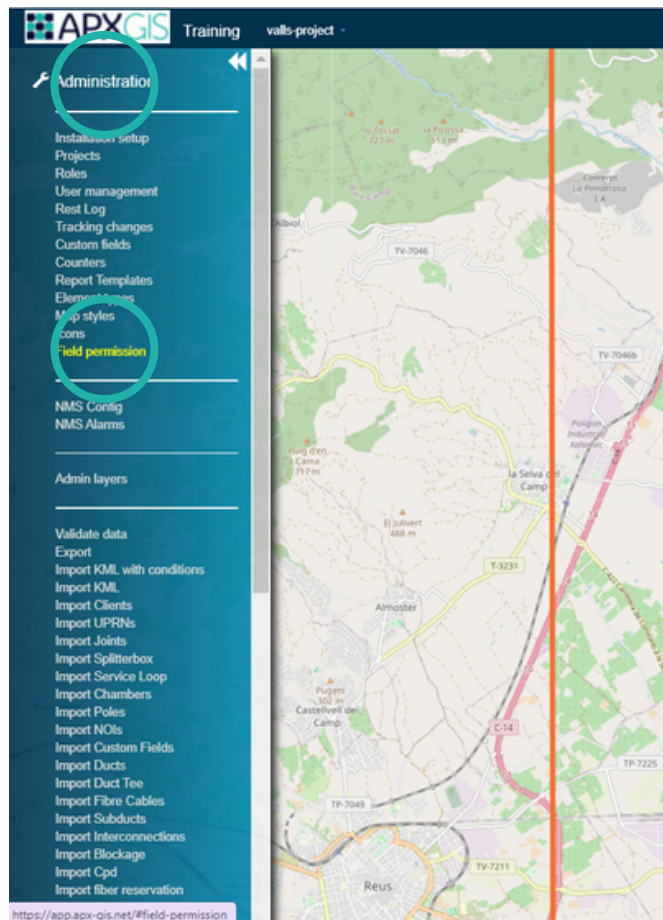
Role window

(Administration > Roles > admin)

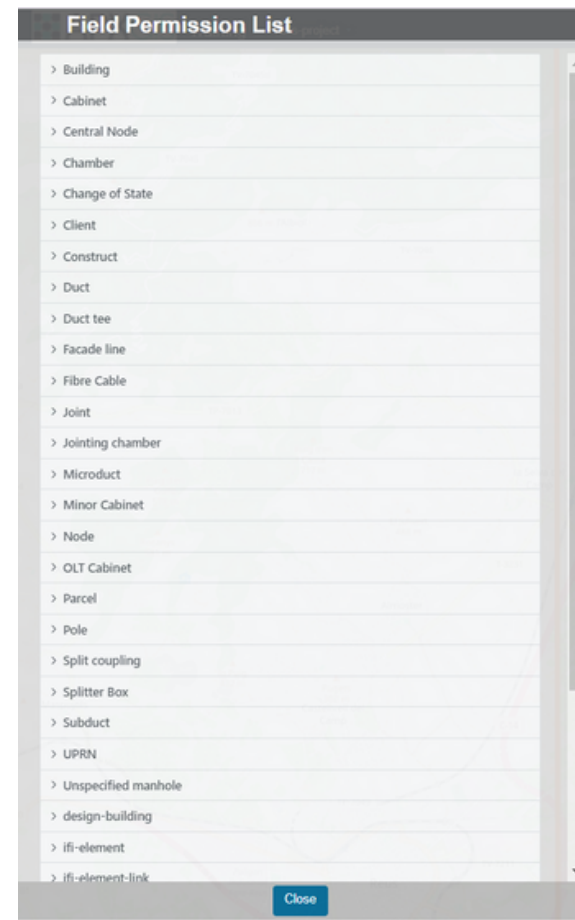
# FIELD PERMISSIONS

**Element fields** can be restricted through roles.

1. This can be done following the menu **Administration > Field Permissions**.



Main menu

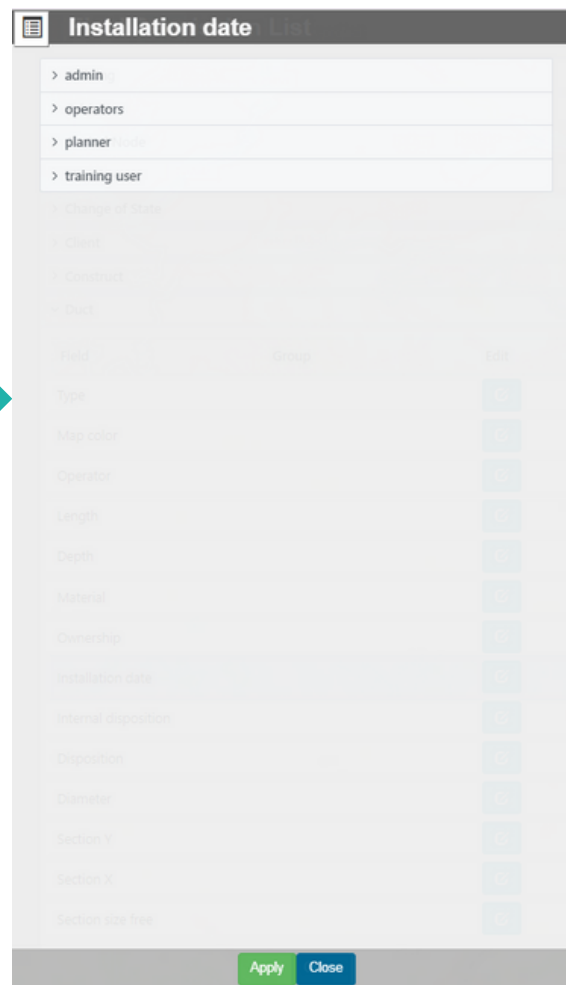
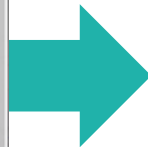
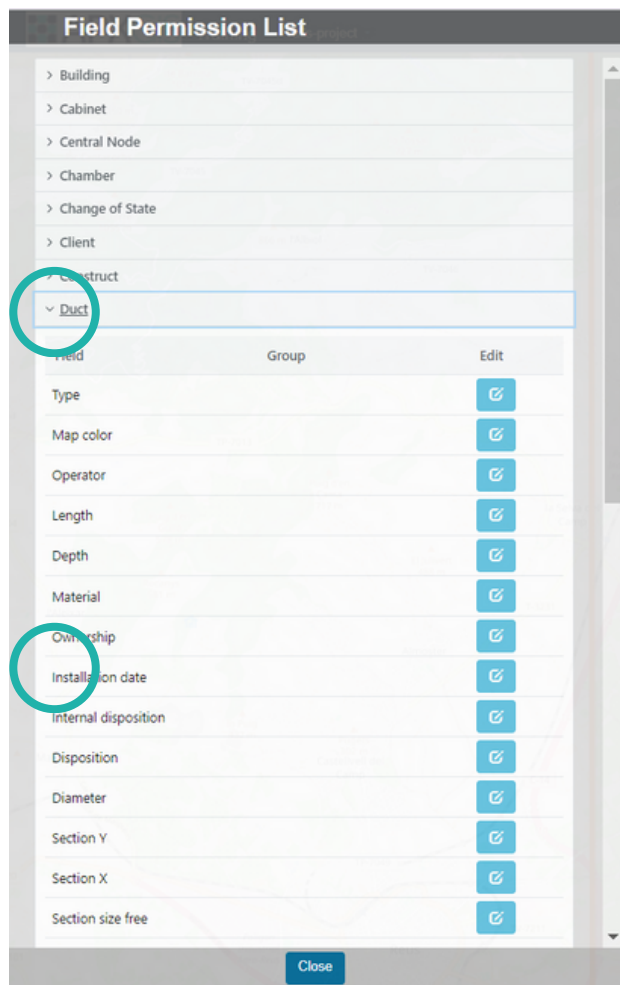


Fiel Permission List window

# FIELD PERMISSIONS

In the **Field Permissions List** window:

2. Select the element type and then the field you wish to edit. For this example, **Duct** element type was selected and then the **Installation date** field.



# FIELD PERMISSIONS



In the **Field** window:

3. Select the role to which you want to restrict access to the field and select the option that fits the restriction rule desired. For this example, the **Installation date** will be restricted to **operators** role.

For each role the following access can be given:

**Visible** - Field is displayed

**Read Only** - User cannot modify the value of the field.

**Required** - User must enter data into the field.

A screenshot of the 'Installation date' field permissions window. The window has a title bar with a list icon and the text 'Installation date List'. Below the title bar is a list of roles: 'admin', 'operators', 'planner', and 'training user'. The 'operators' role is selected and circled in red. To the right of the roles list are three checkboxes: 'Visible' (checked), 'Read only' (checked), and 'Required' (unchecked). A red arrow points to the 'Read only' checkbox. Below the checkboxes is a table with columns 'Field', 'Group', and 'Edit'. The table contains several rows of field names: 'Type', 'Map color', 'Operator', 'Length', 'Depth', 'Material', 'Ownership', 'Installation date', 'Internal disposition', 'Disposition', 'Cometer', 'Section Y', 'Section X', and 'Section size free'. Each row has a corresponding 'Edit' button. At the bottom of the window are two buttons: 'Apply' and 'Close'.

# FIELD PERMISSIONS



## Outcome:

The user who has been assigned a role that has been restricted in a field, for this example Operators role was restricted for the **Installation Date field** of the **Duct Element**, shall have this field as visible only.

A screenshot of the 'Duct' element form in the APXGIS interface. The form is overlaid on a map background. The form fields include: Map color (dropdown), Operator (dropdown), Depth (text input), Material (text input), Ownership (dropdown), Installation date (text input with the value '26/02/2024' highlighted by a red circle), Internal disposition (dropdown), Disposition (text input), and Section (text input). At the bottom, there are radio buttons for Shape: Rectangular, Circular, and Free. The bottom bar contains 'Delete', 'Apply', and 'Cancel' buttons. The top bar shows 'Duct', 'Training', 'valls project', and an 'Operations' button.