How to setup asset type fields

Asset type fields are part of asset type configuration (See more on creating asset types here - How to create an asset type).

Each asset type in AssetForms has at least one field and this is called "name". So, each asset has a name (because every asset type defines at least this field)
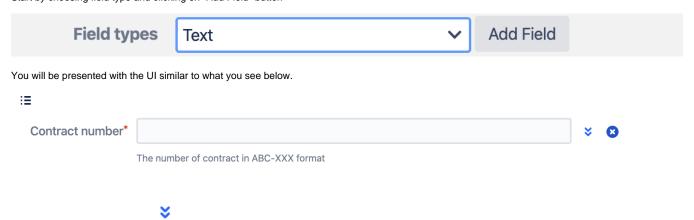
The field is a text field and is a required field. You cannot change that, but you can change it's label. It does not have to be with label "Name" and you are free to choose whatever you want as a label.

However, the field's name cannot be changed and is always "name".

We offer quite a long list of different types for your fields in AssetForms app

- *Checkbox*
- *Checkbox group*
- *Customer* - brings list of customers from your JSD project
- *Customers* - brings list of customers from your JSD project and allows to select multiple
- *Date*
- *Datetime*
- *Dropdown*
- *Dropdown (advanced)* - same as dropdown, but allows you to search through the list of options
- *Hidden*
- *Jira issue* - allows you to associate assets with Jira issue - see more Linking assets to Jira issues
- *Jira issue (multi-select)* - allows you to associate assets with one or multiple Jira issues - see more Linking assets to Jira issues
- *Multiselect*
- *Numeric*
- *Password*
- *Radio group*
- *Smart checkbox* - allows you to connect the field to other asset type and show it's assets in a checkbox
- *Smart checkbox* group - allows you to connect the field to other asset type and show it's assets in a checkbox group, selecting multiple
- *Smart dropdown* - allows you to connect the field to other asset type and show it's assets in a dropdown How to setup asset type smart fields (similar approach is valid for other "smart" fields)
- *Smart dropdown* (advanced) - allows you to connect the field to other asset type and show it's assets in a dropdown with search
- *Smart multi-select* - allows you to connect the field to other asset type and show it's assets in a dropdown allowing to select multiple options
- *Smart Radio group* - allows you to connect the field to other asset type and show it's assets in a radio group
- *Text*
- *Textarea*
- *User*
- *User (multi-select)*
- *Webservice checkbox* - allows you to connect external service as a source for your field and show as checkbox
- *Webservice checkbox group* - allows you to connect external service as a source for your field and show as checkbox
- *Webservice dropdown* - allows you to connect external service as a source for your field and show as checkbox
- *Webservice dropdown* (advanced) - allows you to connect external service as a source for your field and show as checkbox
- *Webservice multi-select* - allows you to connect external service as a source for your field and show as checkbox
- *Webservice radio group* - allows you to connect external service as a source for your field and show as checkbox

Start by choosing field type and clicking on "Add Field" button

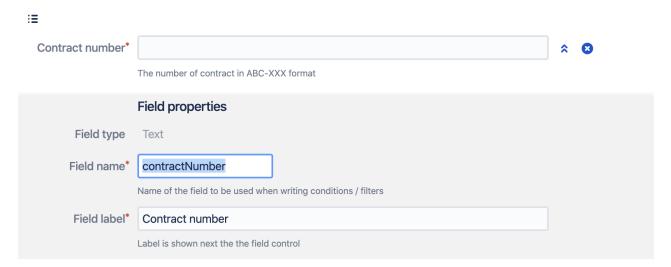You will be presented with the UI similar to what you see below.
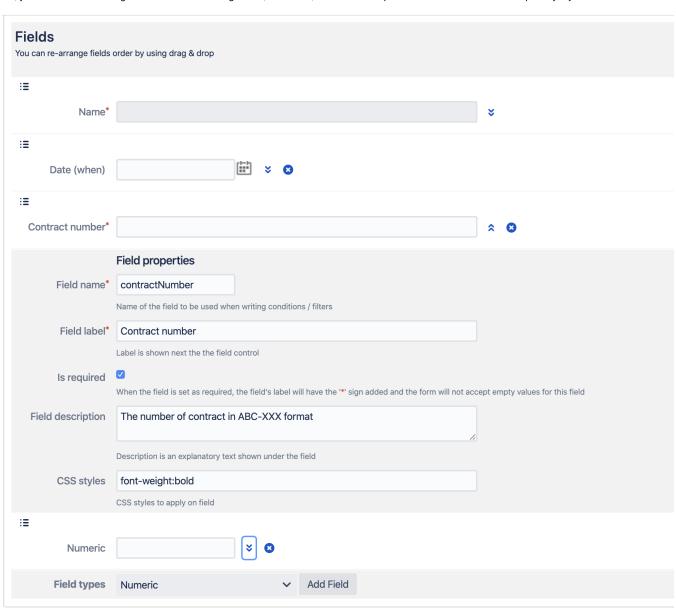

Expand the view by clicking on

Consider changing the generated name for field. As generated field name is not that meaningful and it is much easier to name the fields as you link, not as system suggests

🛑

We will call this "contractNumber"

☰

Contract number* [   ] ⌃ ⊗

The number of contract in ABC-XXX format

Field properties

Field type   Text

Field name*   [contractNumber   ]

Name of the field to be used when writing conditions / filters

Field label* [Contract number   ]

Label is shown next the the field control

So, you will have something like this. You can change CSS, field label, add field description and set the field to be compulsory if you need to.

Fields

You can re-arrange fields order by using drag & drop

☰

Name* [   ] ⌄

☰

Date (when) [   ] 📅 ⌄ ⊗

☰

Contract number* [   ] ⌃ ⊗

Field properties

Field name*   [contractNumber   ]

Name of the field to be used when writing conditions / filters

Field label* [Contract number   ]

Label is shown next the the field control

Is required   ☑

When the field is set as required, the field's label will have the '*' sign added and the form will not accept empty values for this field

Field description [The number of contract in ABC-XXX format   ]

Description is an explanatory text shown under the field

CSS styles   [font-weight:bold   ]

CSS styles to apply on field

☰

Numeric [   ] ⌄ ⊗

Field types   [Numeric   ⌄] [Add Field]

Dropdowns or fields that offer choices (checkbox groups / radio groups / multi-selects) have one additional field to configure and that is to configure options / choices.

:≡

Contract type*   [⌄] ⌃ ✕

Field properties

Field name*   [contractType]

Name of the field to be used when writing conditions / filters

Field label*   [Contract type]

Label is shown next the the field control

Is required   ☑

When the field is set as required, the field's label will have the '*' sign added and the form will not accept empty values for this field

Field description   [   ]

Description is an explanatory text shown under the field

CSS styles   [   ]

CSS styles to apply on field

Allowed values
```
1=Firm Fixed Price
2=Fixed Price/Price Adjustment
3=Fixed Price Cost Incentive Fee
4=Cost Plus Incentive Fee
5=Cost Plus Award Fee
```

List of allowed values in format Value=Label. One pair per row. Ordering is preserved

Quick preview on how fields look like when you create an asset of this asset type. See "Contract number" and "Contract type" fields below

This asset type has also a field of Jira issue multi-select to demonstrate how you can link assets to Jira issues. More on this can be found here: Linking assets to Jira issues

Asset

Asset type: CONS - Contracts ▲ ⌄

Name* [   ]

Date (when) [   ] 📅

Contract number* [   ]

The number of contract in ABC-XXX format

Contract type* [⌄]

Jira issue (multi-select)
☑ AS-9 assetforms.com - prepare the server ×
☑ AS-11 Card view for the assets (like this board) × AS

☑ **AS**-4 dynamic height for form

Save Cancel