Add Custom Equipment Fields

04/03/2025 11:15 am MDT

You may now add an unlimited number of global and project specific equipment fields.

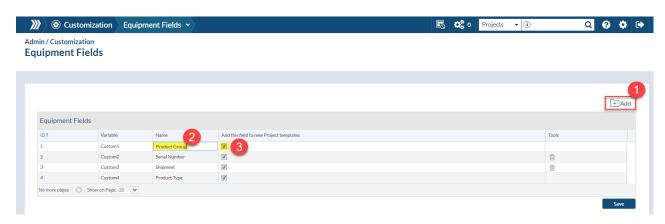
Global Equipment Fields

When you set up global equipment fields they can be used in all your projects. The variables will remain constant, so you can create standardized templates which rely on these values.

To manage global fields: Navigate to Settings (Gear) > Customization > Equipment fields.

| | | 🕄 🗱 0 Projects 🗸 i | Q 😯 🗘 🕩 |
|------------------------------|-------------------------------|------------------------------|---------------------------|
| Hi, | | | Edit your profile |
| COP Users | Lists | Admin | |
| Manage Users | Companies | General | Customization |
| View Permissions | Contacts | Security Settings | Project (Main) Fields |
| Manage Sub-Supplier Accounts | Relationships | Stage Lists | Library Card Fields |
| | Jobs | Distribution Lists | Doc Code/Card Fields |
| | | Compil. & Pkg Presets (List) | Equipment Fields |
| | | Queries List | Custom Lists (for fields) |
| Library | [[] Reports | Custom Levels | Project Templates |
| Manage Library | Project Metrics | Routing Scenario | Labels |
| Library Folders | Assignment Activity (By User) | Generation Status | |
| | | Other Lists | Template Mgmt |
| | | External Company Mapping | Output Templates |

Here you can:

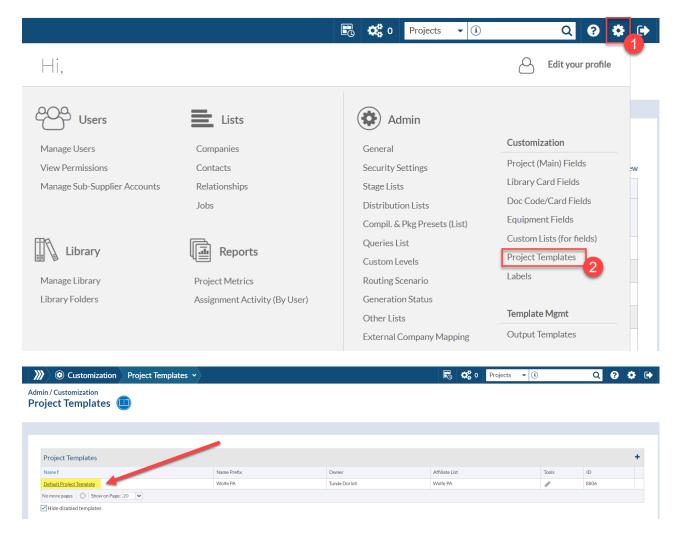


- 1 Add as many custom columns as you need by clicking the Add button
- 2 Change the name of the existent custom fields (i.e. Product Group in Custom1)
- 3 Select to automatically add any custom field to all new project field templates

Once the equipment fields have been created, these have to be enabled in the Project Template.

Enabling the Equipment Fields for New Projects

To enable the fields for **NEW** Projects only, navigate to Navigate to Settings (Gear) > Customization > Project Templates and click on your Project Template.



Here navigate to Equipment Fields section > click on Import Equipment Field > select the custom fields you wish to add and click on Import.

| n / Customization | | | | | | | | | | |
|-----------------------|------------------|--|--------|--------|-----|--------|------------|-----------------------|----------|-------|
| ect Templates: Defa | ult Project Temp | plate @ | | | | | | | | |
| General | Equipme | Import Equipment Field | | | × | | | | 2 | |
| Project Settings | | Product Group (Custom1) | | | - 1 | | | 📩 Import Equipment F | jeld 🕇 A | ۸dd N |
| Doc Code/Card Fields | Field | Serial Number (Custom2) | | | - 1 | | | | Tools | |
| Major Tag Field | | Shipment (Custom3) Product Type (Custom4) | | | | e Requ | Tagged Equ | Split multiple values | | |
| Additional Unit Types | Model | | | | 1 | e Keq | | Spirt multiple values | | |
| Combination Fields | Tag | | | | 3 | | | | | |
| Equipment Fields | | | | | - 1 | | | | | |
| Project (Main) Fields | | | | | 4 | | | | | |
| | | | Cancel | Import | | | | | | |

Once the custom fields are added to the grid they should be Enabled.

Equipment Fields

| in / Customization | oject Templates 👻 | | | | 😫 O 🧧 Pro | ojects 🔹 🤇 |) Q | 0 ¢ |
|-----------------------|----------------------|---------------|------------|----------|-----------|------------|-----------------------|---------------|
| ject Templates: Defa | ult Project Template | 4 | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| General | Equipment Fie | lds | | | | | | |
| Project Settings | | | | | | | 📩 Import Equipment F | eld 🕇 Add New |
| Doc Code/Card Fields | Field | Display Name | Field Mana | gement | | | | Tools |
| Malas Ta Field | | | Ma | jor Tag | | Tagged E | Equipment | |
| Major Tag Field | | | Enable | Required | Enable | Required | Split multiple values | |
| Additional Unit Types | Custom1 | Product Group | | | | | | Delete |
| Combination Fields | Custom2 | Serial Number | | | | | | Delete |
| Equipment Fields | Custom3 | Shipment | | | | | | 🗎 Delete |
| D. L. (MALL) F. LL | Custom4 | Product Type | | | | | | 🗎 Delete |
| Project (Main) Fields | | | | | ~ | ~ | | |
| Doc Code Queries | Model | Item/Model 🖋 | | | | | | |

Optionally there is also the option to set them as requested and make the field mandatory when adding the equipment units.

| | | | | | | | 📥 Import Equipment Fi | eld 🕇 Add Nev |
|---------|---------------|----|------------------|----------|----------|----------|-----------------------|---------------|
| Field | Display Name | Fi | Field Management | | | | | |
| | | | Major Tag | | | | | |
| | | | Enable | Required | Enable | Required | Split multiple values | |
| Custom1 | Product Group | | | | ~ | | | Delete |
| Custom2 | Serial Number | | | | ✓ | | | Delete |
| Custom3 | Shipment | | | | V | | | Delete |
| Custom4 | Product Type | | | | ✓ | | | Delete |
| Model | Item/Model 🖋 | | | | ~ | ~ | | |
| Тад | Tag No. 🖋 | | | | ~ | ~ | \checkmark | |

And also enable Split Multiple Values when using Multiple Quantity Upload option.

Equipment Fields

📩 Import Equipment Field 🕇 Add New

| Field | Display Name | Field Manag | Field Management | | | | | |
|---------|---------------|-------------|------------------|--------|--------------|-----------------------|----------|--|
| | | Major Tag | | | | | | |
| | | Enable | Required | Enable | Required | Split multiple values | | |
| Custom1 | Product Group | | | ~ | V | | 🗊 Delete | |
| Custom2 | Serial Number | | | ✓ | | | 🗎 Delete | |
| Custom3 | Shipment | | | ~ | | | 🗊 Delete | |
| Custom4 | Product Type | | | ~ | | | 🛍 Delete | |
| Model | Item/Model 🖋 | | | ~ | ~ | | | |
| Tag | Tag No. 🖋 | | | ~ | \checkmark | \checkmark | | |

Enabling the Equipment Fields for Existing Projects

To enable the fields on **EXISTING** Projects, navigate to your Project > click on the Project Menu > Project Templates.

| >>>> Pro | oject 18 - 4531TD-5 🗸 | Card List 🗸 | | | E ₀ C ⁰ 0 Projects ▼ (i) |
|--------------------------------------|------------------------|--|---|--------------------------|--|
| Cards Card Lis Standard | Query | Project Hub | Outstanding Actions | | Prices & Estimates |
| Keyword | 10 | Cards | Cards In/Out | Equipment | Set Up |
| | and Non-Column Filters | Code List (Requirements) Card List | Incoming Documents Outgoing Submittals | Equipment List Levels | Main Stage Lists |
| Sul | b-Supplier Override | Card to Unit Changes Obsolete Cards | | | ACME Return Statuses |
| Inc | other grid filters | Obsolete Cards | | | Expedite Settings |
| U We | olfe PA | | | | Internal Approval Statuses |
| - Si | elect Sub-Supplier - | | | | Distribution Lists 2 vin |
| - S | elect Sub-Supplier - | | | | Project Template vin |
| - S | elect Sub-Supplier - | | | | Compil. & Pkg Presets vin |
| - S | elect Sub-Supplier - | | | | Routing Scenario vin |
| - S | elect Sub-Supplier - | | | | vin Card States |
| - S | elect Sub-Supplier - | | | | vin |

From here, follow the steps outlined above to import and enable (and optionally set as required and split multiple values if needed).

Add an Equipment Field directly to the Project Template (project-only fields).

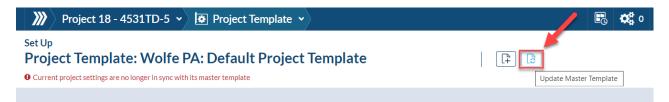
| Customization Pr | oject Templates 🐱 | | | ð 🗱 | to Pro | ojects 👻 🤅 |) Q | 0 🌣 🕩 |
|---|--------------------|---|-------------|-----|--------|------------|---------------------------------|----------|
| Admin / Customization Project Templates: Defa | ult Project Templa | ate I @ | | | | | | |
| | | | | | | | | • |
| General | Equipment | Fields | | | | | | |
| Project Settings | | | | | | | 📩 Import Equipment F | |
| Doc Code/Card Fields | Field | Create New Equipment Field | | × | | | | Tools |
| | | Create New Equipment Field | | | | | | |
| Major Tag Field | | | | _ | Enable | | Equipment | |
| Major Tag Field Additional Unit Types | Custom1 | Name (for Custom1000):* Master Line Number | | - | Enable | Required | Equipment Split multiple values | Delete |
| , , | Custom1 Custom2 | Name (for Custom 1000).* Master Line Number 2 | | - | | Required | Split multiple values | a Delete |
| Additional Unit Types | | Name (for Custom1000):* Master Line Number | Cancel Save | | 7 | Required | Split multiple values | |

If the equipment fields have **not** been added at the global level, and you know that they will **not** need to be reused in the future, you can create new, project-specific equipment fields.

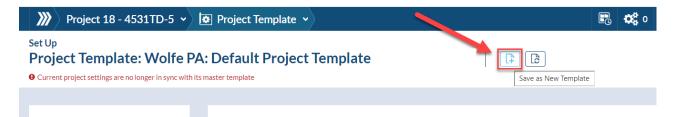
The ID of the equipment fields added directly to the Project Template project equipment field starts at Custom 1000. This will help you to difference between Global Equipment Fields and specific Project Equipment Fields.

To avoid duplication, ensure that the equipment fields are **not** available at the global level. To do this, click the import button and check if they are listed as fields that have not yet been imported.

When there are changes applied to the Project Templates in the Project Menu, there is also the possibility to save back to Admin Project Template:



Or even save as a new Admin Project Template which can be re-used on future Projects.



Where do I enter the values?

Equipment List - is where you can enter/edit the values

| Select | • | Wolfe PA Line N | Item/Model | Tag Number | Sub-Supplier | Product Group I | Туре |
|--------|---|-----------------|-----------------------|------------|----------------|-----------------|-----------------|
| | | 1 | Blind | 8244 | Sub-Supplier 1 | Y | Stainless Steel |
| | | 2 | Blind | 7036 | Sub-Supplier 1 | Y | Stainless Steel |
| | | 3 | Blind | 3328 | Sub-Supplier 1 | Y | Stainless Steel |
| | | 4 | Blind | 1576 | Sub-Supplier 1 | Y | Stainless Steel |
| | | 5 | Blind | 8109 | Sub-Supplier 1 | Y | Stainless Steel |
| | | 6 | Blind | 7039 | Sub-Supplier 1 | Y | Stainless Steel |
| | | 7 | Blind | 8248 | Sub-Supplier 1 | Y | Stainless Steel |
| | | 243 | Paddle blank & spacer | 8403 | Sub-Supplier 1 | x | Cast Material |
| | | 244 | Paddle blank & spacer | 1900 | Sub-Supplier 1 | x | Cast Material |

How are they linked to my cards?

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If you look at the card list - you will see the list of custom values related to the card. It shows the unique values from all linked equipment.

| Card List | | | | | | | | | | |
|-----------|----------|----------|---------------------------------|---------------------------------------|-----------------|----------------------|--|--|--|--|
| | Required | Doc Code | Title | Chiyod Doc #1 | Type List 🗑 | Product Group List 🗑 | | | | |
| | | MRB | Manufacturing Record Book | Document Number to be provided by Com | Stainless Steel | Х, Ү | | | | |
| | V | BOM | Bill of Material | P7564-PO018-400-30-BOM-0010 | Stainless Steel | Х, Ү | | | | |
| | V | DMD | Dimensional Drawing | P7564-PO018-400-30-DWG-0001 | | х | | | | |
| | V | DMD | Dimensional Drawing | P7564-PO018-400-30-DWG-0002 | Stainless Steel | Y | | | | |
| | | ITP | Inspection and Test Plan | P7564-PO018-400-30-ITP-0001 | Stainless Steel | Х, Ү | | | | |
| | | MRBI | Manufacturing Record Book Index | P7564-PO018-400-30-MRBI-0009 | Stainless Steel | X, Y | | | | |

In each case, these fields can be put onto templates using the variables based on their ID's: i.e. CustomX and CustomX_List