

# Data Inheritance

09/16/2024 1:13 pm MDT

## Inherit data from Major Tag columns to Tagged Equipment units

When a user enables an equipment field for a major tag, data from that field will be available from the tagged and sub-unit grids (Steel).

For example:

Add a "Product Group" equipment field and enable it on the Major Tag grid

Field	Display Name	Field Management						Tools
		Major Tags		TAGGED Units		STEEL Units		
		Enable	Required	Enable	Required	Enable	Required	
Custom1	Product Group	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Inherited	<input type="checkbox"/>	Inherited	
Custom1000	Serial Number	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Model	Item/Model	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Tag	Tag Number	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Then add data into the field (on the major tag grid)

Equipment  
Equipment/Major Tags

Major Tag Values Tagged Equipment Units Steel Import from Project

Select	Tools	Field Name	Sub-Supplier	Value	Product Group	Serial Number	Milestone	Ship Date
<input type="checkbox"/>		Vessel Tag	Wolfe PA (Demo)	V-101	A	SN101		
<input type="checkbox"/>		Vessel Tag	Wolfe PA (Demo)	V-102	B	SN102		
<input type="checkbox"/>		Vessel Tag	Wolfe PA (Demo)	V-103	C	SN103		

No more pages Show on Page: 20 Select All (this page only) Select All (all pages) Export to CSV Import from CSV Save

Show disabled items

Because the column is inherited, the data is displayed (and can be used in variables) on the Tagged Equipment Units and Steel grid. The data cannot be edited from these grids (as it is based on the major tag selected for these units).

Note, that if you can't see the new column you can add it on the column description drop down.

## Equipment Equipment/Major Tags

Major Tag Values

Tagged Equipment Units

Steel

Import from Project

The screenshot shows a table titled "Tagged Equipment Units" with columns: Select, Is Synchronizable, Tools, Wolfe PA Line Number, Vessel Tag, Product Group, Serial Number, Item/Model, Tag Number, Sub-Supplier, and Product. The "Product Group" column is highlighted with a red box. A context menu is open over this column, listing options like "Select", "Is Synchronizable", "Tools", "Wolfe PA Line Number", "Vessel Tag", "Product Group", "Serial Number", "Item/Model", and "Tag Number". A red arrow points to the "Product Group" option in the menu.

This allows you to use the major tag data on templates when submitting tag/steel level documents.

## Inherit data from Tagged Equipment columns to Sub-Unit (Steel) grid

Note that the same function applies to the "Tagged Equipment" columns to "Steel units" but you must first enable the "Tag" fields for the sub-unit grid. This allows the data to be lined, and inherited.

### Equipment Fields

Field	Display Name	Field Management						Tools
		Major Tags		TAGGED Units		STEEL Units		
		Enable	Required	Enable	Required	Enable	Required	
Custom1	Product Group	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		Delete
Custom1000	Serial Number	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		Delete
Model	Item/Model	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Tag	Tag Number	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	