

Checklists

Export Markups list data to Excel to create fast and easy checklists.

The screenshot displays a software interface with a P&ID diagram at the top and a Markups list table below it. The P&ID diagram shows a process flow with various pipes and valves, including a red valve labeled '0.75\"/>

Page	Lock	Status	Checkmark	Author	Date	Color	Comments	P and ID Number	Valve #	Leak T...	Area Operation	Valve Pressure
Page 3	<input type="checkbox"/>	None	<input type="checkbox"/>	dpark	9/28/2012 12:12:09 PM	Red		DKO-S35-PPI-20234-001	1	stinken	Off Shore	
Page 3	<input type="checkbox"/>	None	<input type="checkbox"/>	dpark	9/28/2012 12:12:21 PM	Red		DKO-S35-PPI-20234-001	3	mhurbut	Off Shore	
Page 3	<input type="checkbox"/>	None	<input type="checkbox"/>	dpark	9/28/2012 12:12:22 PM	Red		DKO-S35-PPI-20234-001	2	kloomis	Off Shore	
Page 2	<input type="checkbox"/>	None	<input type="checkbox"/>	dpark	9/28/2012 12:12:24 PM	Red		DKO-S35-PPI-20234-001	4	asilverstein	Off Shore	

Markups list: Track, sort and filter markups

The Markups list automatically tracks all annotations added to electronic P&IDs, including the author, date, time. This allows you to keep an accurate record of who added specific comments to the PDF, changed a particular valve's status and other detailed information.

You can **Sort** (A) through the Markups list by simply clicking on a column header, **Filter** (B) the Markups list to only view desired information, or use **Manage Columns** (C) to hide, unhide and reorder columns.

A

This screenshot shows the Markups list with the 'Date' column header highlighted in blue, indicating it is the active sort criterion. The list contains four entries with their respective authors and timestamps.

Author	Date	Co
dpark	9/28/2012 11:37:04 AM	
kloomis	9/28/2012 11:47:12 AM	
asilverstein	9/28/2012 11:47:35 AM	

B

This screenshot shows the 'Filter' button in the Markups list toolbar. A dropdown menu is open, displaying options to filter the list by 'Page'. The options include '[All]', '[Custom]', 'Page 1', 'Page 2', and 'Page 3'.

C

This screenshot shows the 'Manage Columns' dialog box. It has two tabs: 'Display Order' and 'Custom Columns'. The 'Display Order' tab is active, showing a list of columns with checkboxes and their types. The columns listed are: Count (Built-in), Measurement (Built-in), Label (Built-in), Sequence (Built-in), Layer (Built-in), Space (Built-in), Responsibility (Custom Column...), Position (Custom Column...), P and ID Number (Custom Column...), Valve # (Custom Column...), Leak Tester (Custom Column...), Area Operation (Custom Column...), and 3D View (Built-in). The 'P and ID Number', 'Valve #', and 'Leak Tester' columns are checked.

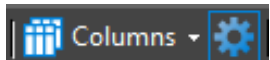
Custom Columns for Comprehensive Tracking

Revu's Custom Columns feature allows you to add detailed information to the Markups list. Create **Choice** columns to record things like valve pressure or pipe diameter by selecting values from a simple drop down menu. Or, add **Text** columns to track P&ID and work order numbers.

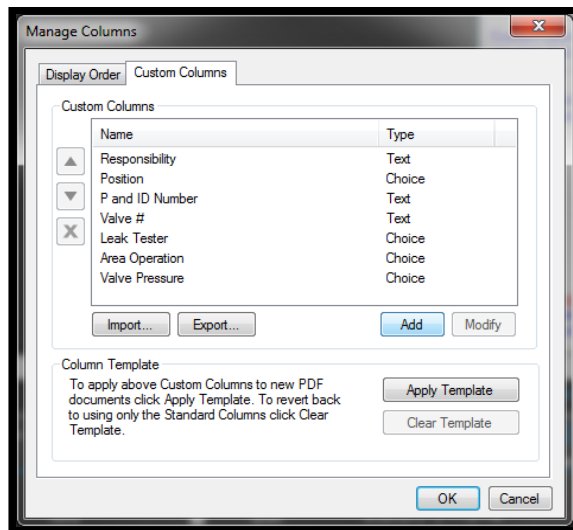
P and ID No.	ID No.	Leak Tester	Area Operation	Valve Pressure
DKO-S35-PPI-20234-001	1	sfinken	Off Shore	0 psig
DKO-S35-PPI-20234-001	3	mhurlbut	Off Shore	1000 psig
DKO-S35-PPI-20234-001	2	kloomis	Off Shore	2000 psig
				3000 psig
				4000 psig
				5000 psig

Create a Custom Column

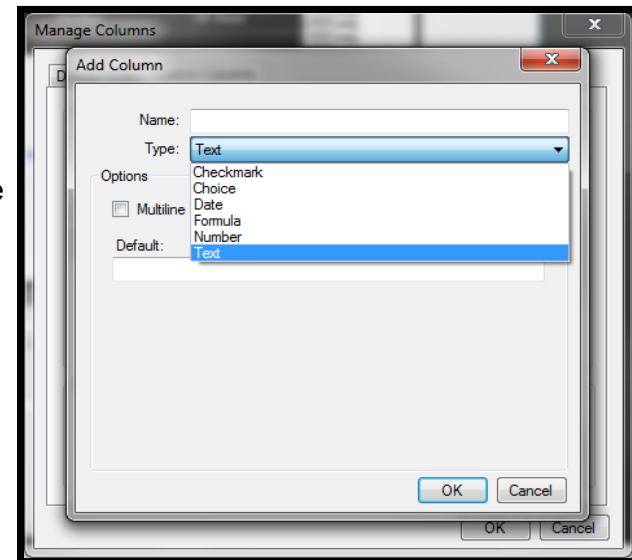
Start by clicking the **Manage Columns** icon



in the Markups List. Select the **Custom Columns** tab, and then click **Add**.

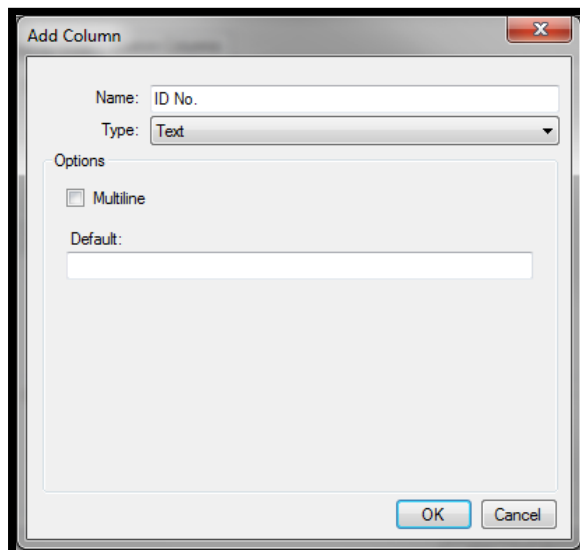


Then, select the type of Custom Column you want to add.



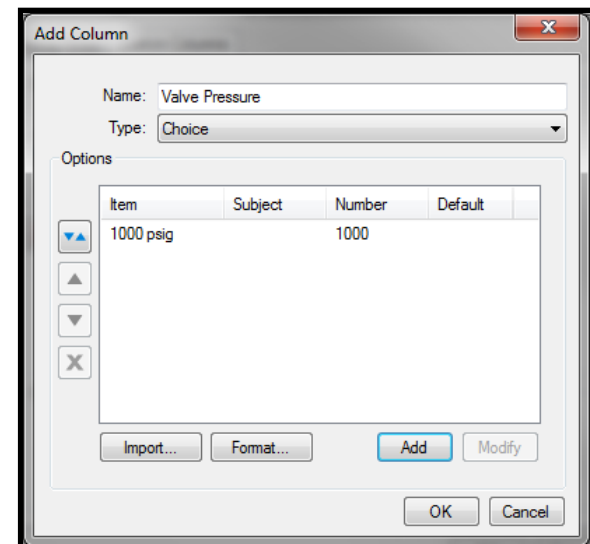
Text Column

When creating a custom Text column, simply name the header and click **OK**. You can also designate a **Default** for repetitive information such as P&ID Number.



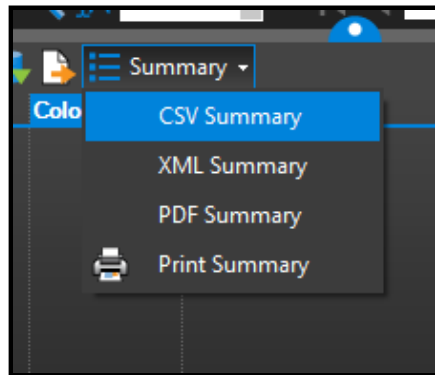
Choice Column

When creating a Choice column, click **Add** to manage the choice item options that are included in the column drop down menu.



Export the Markups List to Create Checklists

To create checklists quickly and easily, click **Summary** in the Markups list and select **CSV Summary** to export the data to Excel.



	A	B	C	D	E	F	G	H	I
1	Page	Lock	ID No.	P&ID No.	Status	Checkmark	Author	Date	Comments
2	Page 1	Locked	1	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/27/2012 12:09	
3	Page 1	Locked	2	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/27/2012 12:09	
4	Page 1	Locked	3	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/27/2012 12:10	
5	Page 1	Locked	4	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/27/2012 12:10	
6	Page 2	Locked	5	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/26/2012 11:01	
7	Page 2	Locked	6	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/26/2012 11:01	
8	Page 2	Locked	7	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/26/2012 11:02	
9	Page 2	Locked	8	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/26/2012 11:02	
10	Page 2	Locked	9	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/26/2012 12:17	
11	Page 2	Locked	10	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/27/2012 15:05	
12	Page 2	Locked	11	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/27/2012 12:09	
13	Page 2	Locked	12	DKO-S35-PPI-20234-001	None	Unchecked	dpark	9/27/2012 12:09	

Then, simply copy and paste the data into a template to create checklists such as Test Limit Isolation, Safety and System Depressurization, and more.

7.1.2 Primary Isolation Checklist (All the Listed Isolations to be in the Closed Position)

Location : **PLATFORM.**
 Test Pack 1 : **ONE.**

ID No.	P&ID No.	Description	Test 1		Test 2		Test 3	
			Date: 10/1/12		Date: 10/8/12		Date: 10/15/12	
			BB Solut.	Client	BB Solut.	Client	BB Solut.	Client
1	DKO-S35-PPI-20234-001							
2	DKO-S35-PPI-20234-001							
3	DKO-S35-PPI-20234-001							
4	DKO-S35-PPI-20234-001							
5	DKO-S35-PPI-20234-001							
6	DKO-S35-PPI-20234-001							
7	DKO-S35-PPI-20234-001							
8	DKO-S35-PPI-20234-001							