

Digital Resources, Inc.

Anchor Assignment for every Stick

The Ordermation system has been extended to support Anchor definitions for any component (stick) in an assembly (frame).

Default Anchor assignments can be made in the elevation master definition.

The screenshot shows the 'ElevInJob' window. The 'Seq' is 0 and the 'Elevation' is '3 Sided Single Leaf Frame'. The 'ElevIcon' is 'C:\Proto\GUI\ICONS\ELEVATIONS\3_Sided_Frames_1.dwg'. The 'Swing Category' is 'RightJamb'. The 'Anchor' is 'MAS: MASONRY'. The 'Hardware Templates-This Component' section shows 'VarsForThisPart:' with '10 HL' and '+VCOW'. The 'HardwareTemplateID' is '3 Sided Single Leaf Frame'.

That definition will be copied to the component in any elevation variant based on the elevation master when the Get Elev Details function is performed.

The screenshot shows the 'Elevation_Variation_For_Job' window. The 'Elevation Variation Name' is 'FRAME'. The 'Architects Designation' is 'FRAME'. The 'Elev Category Filters' are 'Elev Masters' and 'Elev Stix'. The 'Variant Icon' is '3 Sided Single Leaf Frame'. The 'Elevation Variable Values For This Elevation Variant' table is empty. The 'Get Elev Details' button is highlighted. The 'Elev Variant Seq' is 0. The 'Notes for Elev Variant' and 'Profiles For Job' sections are empty. The 'Hardware Set' section shows 'efficon: C:\Proto\GUI\ICONS\ELEVATIONS\3_Sided_Frames_1.dwg'. The 'Pre Vars Expr', 'Post Vars Expr', and 'Qty Expr' fields are empty. The 'Rule' field is empty. The 'Options for The Components Making Up This Elevation' section shows a table with columns: PartForElevID, ProfileID, Face, Frame Section, Wall Type, Spec, Material, and Anchor. The 'Anchor' column is circled in red.

PartForElevID	ProfileID	Face	Frame Section	Wall Type	Spec	Material	Anchor
10: HEAD: Header: DR Head_With Ral							MAS: MASONRY
20: HINGE_JAMB: Hinge_Jamb: DR JA							
30: STRIKE_JAMB: Strike_Jamb: DR J							
100: Frame_Icon: Frame_Elevation Ic							

In the elevation variant screen, the default anchor assignments can be changed to whatever is actually needed in the current application.

In each line item, anchor associations may be made for the following mapped frame components:

Left Jamb: usually the Hinge Jamb

Right Jamb: usually the Strike Jamb in a single frame and the inactive Hinge Jamb in a pair.

Top Component: usually the Head.

Bottom Component: usually the Sill.

The associations for the Top and Bottom components are new with the 20210824 release.

OpeningScheduleSheetsForJobWithDetail

New Line

3_0_7_0_CYL

demo

MOST_COMMON

With Settings

Schedule Sheets

Sheet1

JobName: 20-3218-1

Active Schedule Sheet: Sheet1

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Process

View

Refresh

Specs

Delete

Tag

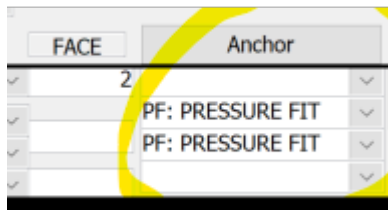
Release

Tag Update

Components

SS Reports

Clear Toggle	Frame Label	HW Sets	Heading	Frame Material	Door Material	Initial Conditions	Defaults	Overrides
Line #	Construction			Frame Type	Door Type	Frame Section	Wall Type	Unit Conversion
Qty	Elevation			Opening Width	Opening Height	Jamb Dash	Bl. Rfr.	Summary
Location 1	From/To	Location 2	Ext	Hand	Feet	In	Feet	In
1	TAGS: 004, 028, 007 (3)	1	Left	3'-0"	6'-8"	7 3/4"	Def: DER_20-3218-1	2
1	1 FRAME: 3 Sided Single Leaf Frame:							PF: PRESSURE FIT
1	KD: Knock Down							PF: PRESSURE FIT
1	UL09GDF: UL 1 1/2 Hour Fi							
1	16A: Galvaneak							
1	UL09GDF: UL 1 1/2 Hour Fi							
1	TAGS: 008, 027(2)	1	Right	3'-0"	6'-8"	7 3/4"	Def: DER_20-3218-1	2
1	1 FRAME: 3 Sided Single Leaf Frame:							PF: PRESSURE FIT
1	KD: Knock Down							PF: PRESSURE FIT
1	UL09GDF: UL 1 1/2 Hour Fi							
1	16A: Galvaneak							
1	UL09GDF: UL 1 1/2 Hour Fi							
1	TAG: 013	1	Pair	6'-0"	6'-8"	7 3/4"	Def: DER_20-3218-1	2
1	PAIR FRAME: 3 Sided pair Frame:							PF: PRESSURE FIT
1	KD: Knock Down							PF: PRESSURE FIT
1	UL09GDF: UL 1 1/2 Hour Fi							
1	16A: Galvaneak							
1	UL09GDF: UL 1 1/2 Hour Fi							
1	TAG: 033	1	Right	3'-0"	6'-8"	5 7/8"	Def: DER_20-3218-1	2
1	1 FRAME: 3 Sided Single Leaf Frame:							PF: PRESSURE FIT
1	KD: Knock Down							PF: PRESSURE FIT
1	UL09GDF: UL 1 1/2 Hour Fi							
1	16A: Galvaneak							
1	UL09GDF: UL 1 1/2 Hour Fi							



The Top selection box is for the TOP Anchor, then

LEFT

RIGHT

BOTTOM

Ordermation_Anchor_For_All_sticks.doc