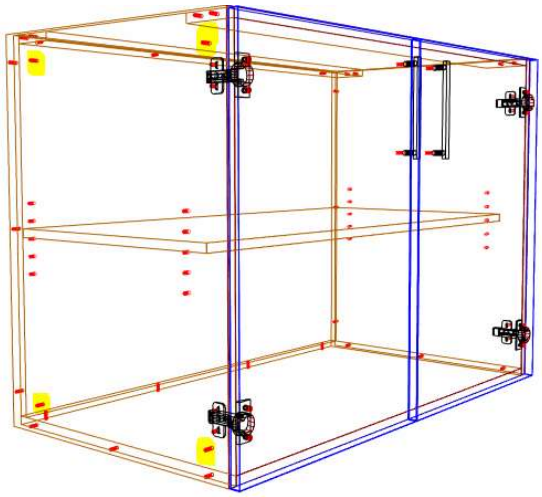
# Cabinet Joining Holes User Guide.



## Introduction

### Overview

- The 'Cabinet Joining Holes Package' from Solid Setup Plus adds Intellijoints to the left and right ends of your cabinets to allow them to be joined together with screws or a clip.
- Adds attributes to the Cabinet "Join Lh?" and "Join Rh ?" to control which side is to be joined.
- Adds attributes to the ends to allow editing of the joining hole positions and quantities.
- The defaults for drilling sizes, positions etc. are editable as UCS Public Variables.
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## Included in This Package

### User Created Standards

The Following 2 UCSs are provided:

| | |
|---|---|
| **{JOIN HOLES} -- Cab Attributes** | **Adds "Join Lh,Rh" Attributes to Cabinets** |
| **{JOIN HOLES} -- Add Holes Materials** | **Adds Cabinet Joining Holes to ends** |

### Intellijoint

**U_Join_Hole**

# Settings

## UCS Public Variables

There are Public Variables in both UCS's.

- To change these variables go to the Utilities – Edit User Created Standards from the Plan or Elevation views




- Then click on the UCS's.
- On the top right hand side of the screen you will see the Public Variables lists:

**{JOIN HOLES} -- Cab Attributes**

| | |
|---|---|
| **Master Through Diameter** | = Hole diameter in this cabinets end. |
| **Slave Through Diameter** | = Hole diameter in Joining cabinet for a through hole |
| **Slave Pilot Diameter** | = Hole diameter in Joining cabinet for a pilot hole |
| **Slave Pilot Depth** | = Hole depth in Joining cabinet for a pilot hole |
| | |
| **Position Back** | = default Hole positions from back of cabinet end |
| **Position Bottom** | = default Hole positions from bottom of cabinet end |
| **Position Front** | = default Hole positions from front of cabinet end |
| **Position Top** | = default Hole positions from top of cabinet end |

**{JOIN HOLES} -- Add Holes**

| | |
|---|---|
| **Height for 1 middle row** | = height of end for middle row to appear. |
| **Height for 2 middle rows** | = height of end for 2nd middle row to appear. |
| **Height for 3 middle rows** | = height of end for 3rd middle row to appear. |

# Usage

## Cabinet Attributes

| | |
|---|---|
| **Join Lh ? = Off** | No Joining Holes in left end. |
| **Join Lh ? = End** | This cabinet will receive through holes in its left end. |
| **Join Lh ? = End + Pilot** | The cabinet to the left will receive matching pilot holes in its right end – outer face. |
| **Join Lh ? = End + Through** | The cabinet to the left will receive matching through holes in its right end. |
| | |
| **Join Rh ? = Off** | No Joining Holes in right end. |
| **Join Rh ? = End** | This cabinet will receive through holes in its right end. |
| **Join Rh ? = End + Pilot** | The cabinet to the right will receive matching pilot holes in its left end – outer face. |
| **Join Rh ? = End + Through** | The cabinet to the right will receive matching through holes in its left end. |

## Part Attributes (on unfinished or finished ends only)

**Join Holes Edit?** Shows/Hides and Resets the following attributes:

**Join Mid Row Qty?** Allows the number of middle rows to be altered
**Auto** will be based on the default heights for 1, 2 or 3 middle rows set above
**0** will delete all middle rows
**1-3** will set the middle row quantity to 1, 2 or 3 as required

**Join Pos Bot** Moves the Bot row up or down
**Join Pos Top** Moves the Top row up or down
**Join Pos Back** Moves the Back row forward or back
**Join Pos Front** Moves the Front row forward or back
**Join Pos Row1** Moves the middle row1 up or down if it is on
**Join Pos Row2** Moves the middle row2 up or down if it is on
**Join Pos Row3** Moves the middle row3 up or down if it is on

| | |
|---|---|
| Join Holes Edit? | True |
| Join Mid Row QTY? | 2 |
| Join Pos Bot | 50 |
| Join Pos Top | 50 |
| Join Pos Back | 70 |
| Join Pos Front | 50 |
| Join Pos Row1 | 450 |
| Join Pos Row2 | 900 |

