## Using application integration (XML)

The **Application Integration** report is a vehicle by which information on designs and sales projects is extracted from Design, then transmitted to other user programs.

**Note**: This program is an add-on of the Design software and must be purchased. Security is applied to the program; therefore, you must contact support department to upgrade your security key after purchasing.

To use **Application Integration**, follow these steps to generate and send an XML file through **Application Integration**.

- 1. Access **Design** and open the design or item list you want to send to **Application Integration**.
- 2. In the **PRESENTATION** ribbon, click the **Reports** button.

ANNOTATIONS	PRESENTATION	VIEW	HELP		
Named Views	*	Drawing Layout	Quick Reports	Send to LiveORDER	Send to QuickBooks
	13			Reports	
R	Application Integration Quote Items by Section Cost/Sell Item List Cabinet List Order Form Cut/Door List Contract Installation	^	OK Cancel		
	Countertop Plan Lighting Plan	~		-	

3. Select Application Integration and click OK. The Application Integration dialog appears.

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Catalogs				
MATRIX-A_2			Select All	
		1	Class	
			Qear	
Options				
Export job information				
Support catalog style definition				
Format prices (currency set in Pr	eferences)			
Export item parts and assemblies				
Group identical items				
Export legacy variables				
Unit of measure for dimensions:				
Inch, fractional			~	
Round factor:				
0			~	
Exclude				
Appliances				
Accessories				
Charges				
Countertops and trims				
Items with zero quantity				
Program				
Simple export			~	
	Run	Cancel	About	

 Under Catalogs, check the catalog(s) you want to extract information from. Note: Click Select All to select all the catalogs listed or click Clear to deselect all the catalogs.

## Select Options:

 In the Options section, check the options you want to include in the .xml file: Export job information - includes customer and design information. Export catalog style definition - includes all catalog information and features Format prices (currency set in Preferences) - includes the currency you assigned to the design. This exports the price values as a formatted string, in addition to the numeric non-formatted price values. **Export item parts and assemblies -** include product components. **Group Identical Items -** displays identical items on one line in the report. **Export legacy variables -** allows users to optionally get several variables that were part of standard XML output in **Application Integration**.

2. Click the drop-down arrow beside the **unit of measure for dimensions** to choose the measurement system in which you want to display dimensions. Otherwise, the catalog's measurement unit will be used. This applies to part and item dimensions such as width, height, and depth. The items' position information is exported in the catalog's measurement unit.

## Select Excludes and run the program:

1. In the **Exclude** section, check the options you want to exclude from the XML file.

Appliances exclude ranges, refrigerators, dishwashers, etc.

Accessories exclude accessories such as pulls.

Charges exclude catalog charges such as pulls from the Upcharges tab of the Styles and Pricing dialog.

**Countertops and trims** exclude countertop, toe kick, and molding sections from the **Calculated Items** tab of the item list.

Items with zero quantity exclude products without a quantity.

- Under Program, click the drop-down arrow and choose the program for which you want to create an XML file.
   Note: Choose Simple export to create a file on disk without starting any user program.
- 3. Click **Run** and the **Save As** dialog appears.

Save As					×
← → × ↑ 📙 > This PC > Docum	ents → 2020 Files →	ٽ ×	Search 2020 Files		Q
Organize - New folder					?
<ul> <li>Quick access</li> <li>OneDrive - 2020 Spaces</li> <li>This PC</li> <li>Network</li> </ul>	Name Recovery Files Tutorial	Date modified 6/26/2019 1:52 PI 6/19/2019 11:55 A	Type M File folder AM File folder	Size	
File <u>n</u> ame: _xml Save as <u>type:</u> (*.xml)					
∧ Hide Folders			Save	Cance	4

4. Type the name of the XML file you want to create in the **File name** field, then click **Save**.

**Note:** By default, files are saved in the folder that is specified in Design under All **design files** set through **File > Preferences**.

5. When the program displays a confirmation message, click **OK**.

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