## KCDw Import Procedure for CutList Plus fx Platinum Edition

These instructions have two parts. The first section describes the initial setup that is only required one time. Following that are the instructions for the normal import process.

## Initial (One-Time) Setup

Step 1	Why?	Notes
Go to Settings>General	KCDw stores the parts list	You need to ask KCDw
Preferences (File	that it exports in this	where this is, since it
Locations) and change the	location. You have to tell	depends on what version
Import folder to the	CutList Plus where to look	of the product you are
location that KCDw	for the file that you want	using.
exports data to.	to import.	

eferences		
Numeric Display Style		
File Locations Fonts	Shading Regional Banding Reports Layout Displ	ay
Project Files:	C:\ ····	
Import:	C:\Users\Public\KCDw\	•
Import Filters:	uments and Settings\All Users\Documents\user\	•
Export:	C:\Documents and Settings\user\My Documents\	
📃 Use Unicode file	format when exporting	
Components:	C:\Documents and Settings\user\My Documents\	
Raw Materials:	uments and Settings\All Users\Documents\user\	•
	OK Cancel Help	

Step 2	Why?	Notes
Go to File>Import Parts	This is the file exported by	At this point, we are
and open the file named	KCDw.	setting up the Import
"KCDw.csv" (or whatever		Wizard. We just need a
your exported file is		test file from KCDw to get
called).		the settings right.

KCDw		• 0	€ 📂 🛄 🕏
Name	Date modif Type	Size	
CS CS	C <b>Dw.csv</b> V File 17 KB		
	Type: CSV F Size: 6.47 KE Date modifi		49 AM
6	1/20		
File name: Files of type:	KCDw.csv Comma Separated Value		Open     Cancel

Step 3	Why?	Notes	
Configure the Import Wizard as shown below.	These settings tell CutList Plus how to understand the file that was created by KCDw.		

KCDw Save Filter Changes Save As New Filter				
First row has headers	Delimiter Comma	~		Auto-map column:
Column Mapping				
CutList Plus Column	< Import Column		Example	Default
Part #	<skip item="" this=""></skip>	•		
Sub-Assembly	Column 5	•	1	
Description	Column 6	-	Drawer Ends	
Copies	Column 1	-	1	
Thick	<skip item="" this=""></skip>	-		
Width	Column 2	-	3.75	
Length	Column 3	-	26.5	
Material Type	<skip item="" this=""></skip>	-		
Material Name	Column 4	-	1/2 Plywood	
Can Rotate	<skip item="" this=""></skip>	•		
Banding	<skip item="" this=""></skip>	•		
<info></info>	<skip item="" this=""></skip>	•		
Notes	<skip item="" this=""></skip>	•		

Notice that KCDw does not export the material type (i.e., Rough Lumber, Dimensioned Lumber, Sheet Good, Labor, Other Item). CutList Plus will search through all materials, trying to find a match based on the material name provided by KCDw. If it cannot find a match, CutList Plus will assume the material is a Sheet Good. If that is wrong, you will have to adjust things after you import the parts.

Step 4	Why?	Notes
Click the "Advanced" button and configure as shown below.	KCDw does not export the thickness of parts. Instead, it embeds the thickness as the beginning of the material name. The setting below tells CutList Plus to extract that information and correct the material name.	

Advanced Import Settings	×
Skip parts when copies is zero	
Combine current parts and impo	rted duplicates
Import banding from four separa	ate columns
Skip text following "@" in import	od fields
Extract thickness from front of r	naterial name field
Adjust universions during import	add back banding mickness
Help	Cancel OK

Step 5	Why?	Notes
Click the "Save As New Filter" button and give the filter any name you choose. (In the screenshot above, it was named "KCDw".)	This stores your settings on your PC's hard drive, so you won't have to type them in next time.	You can save a variety of import filters, as needed.

Parts Import Wizard		X
Saved Import Filters	Save Filter Changes	Save As New Filter
First row has headers	Delimiter Comma	Auto-map columns
Column Mapping		
CutList Plus Column	< Import Column Ex	xample Default
	New Import Filter Please enter a name for the new filter: KCDw Cancel OK	

This completes the initial setup. You are now ready to import your list of parts.

## Normal Import Process

- 1. Go to **File>Import Parts...** and open the file exported by KCDw (often called "KCDw.csv").
- 2. Choose the KCDw Import Filter that you saved earlier (if it is not already selected).

KCDw Save Filter Changes Save As New Fi					
First row has headers	Delimiter Comma	~		Auto-map columns	
Column Mapping					
CutList Plus Column	< Import Column		Example	Default	
Part #	<skip item="" this=""></skip>	•			
Sub-Assembly	Column 5	+	1		
Description	Column 6	-	Drawer Ends		
Copies	Column 1	-	1		
Thick	<skip item="" this=""></skip>	•			
Width	Column 2	-	3.75		
Length	Column 3	-	26.5		
Material Type	<skip item="" this=""></skip>	+			
Material Name	Column 4	•	1/2 Plywood		
Can Rotate	<skip item="" this=""></skip>	+			
Banding	<skip item="" this=""></skip>	•			
<info></info>	<skip item="" this=""></skip>	+			
Notes	<skip item="" this=""></skip>	-			

3. Click "Finish". You will get a message telling you how many parts were imported.



- 4. If any of the imported material types are wrong in the parts list, now is the time to edit them.
- 5. Notice that KCDw material names may be different from what you have used in CutList Plus. You will need to either rename your CutList Plus materials, or edit your parts list to change the material names.
- 6. Make sure your Raw Materials list has the appropriate stock sizes for all the material names used in your project.

You can now optimize your parts that have been imported from KCDw!

**Skipped Parts?** Check that your Raw Materials are set up correctly. This is almost always the cause of the problem.