

# 2020 Commercial Software v2016

#### Introduction

The 2020 Commercial Software 2016 release provides many enhancements that will allow users to work more efficiently and effectively. These changes apply to all users of Commercial software: 2020 Worksheet, 2020 Cap, 2020 Giza and 2020 Visual Impression. Across all applications, users will experience these changes as beneficial to their daily routines and common workflows.

#### When will v2016 be Available?

The software release will be available as part of the May 2016 disc set; it will be an additional disc with the catalog discs. The new version of the software is available internally from a local server location as an ISO image and as a burned DVD. Please see QA for more information.

# 2020 Cap

#### Support for AutoCAD 2017

2020 Cap now fully supports AutoCAD 2017, the most up-to-date and advanced version of AutoCAD available. Through the support of AutoCAD 2017, 2020 Cap users can take advantage of AutoCAD's new and useful functions, making their daily work both easier and efficient.

#### Building, Floor, Department, Person values

Using the Building, Floor, Department, Person criteria within a drawing will allow values to be set in a natural way, using the items' location within the space. These criteria apply in the same manner as Alias values. Once applied to the items within the drawing, the values persist through a take-off and allow for sorting, subtotaling, selecting, and Option Clipboard use based on the criteria value. These additional attributes do not replace the use of Alias, but complement it. The new values of "Building", "Floor", "Department", and "Person" are present in all locations within 2020 Cap where the creation, viewing, editing, removing, or reusing of an "Alias" value exists.



#### 2020 Giza

#### **AutoCAD Import Enhancements**

The AutoCAD import feature in Giza has been enhanced to trap and fix common issues found during an AutoCAD import. Giza users can import the AutoCAD files that they receive from their A&D firms with more confidence as issues are now resolved during the import when possible and notification of the issue(s) given in a new dialog window. Various checks are run during the import, as shown in this dialog box:

Import DWG/DXF							
Import process	Import process						
Does the drawing end of the d	Does the drawing contain corruption?						
Are XREFs detecte	Are XREFs detected?						
Are frozen layers d	Are frozen layers detected?						
Are locked layers d	Are locked layers detected?						
Are unsupported of	Are unsupported objects found?						
Are any items not s	Are any items not set "ByLayer"?						
Are there unsupport	Are there unsupported linetypes?						
Are there non-supp	Are there non-supported text styles?						
Are there non-supp	Are there non-supported dimension styles?						
	Help	Save Log	ОК				

## 2020 Worksheet

#### 2020 Worksheet Color Column

Designers want to quickly and easily see groups of items in their worksheet. The fastest way to make items stand out is by color. Colors may be used to represent truck loading order, unloading/stage area, installation sequence, item type, area "membership" (department, group, etc.), manufacturer, catalog, etc.

The new Color column is added to the Worksheet and turned on as a default when you first load v2016.



Colors may be assigned to items in the following ways:

- By Selection from a new "Colors" Selection on the Item Menu.
- By criteria
- By Selection (Select items>Edit>Assign)
- Within the Item Detail
- Clicking on the cell in the Color Column

	orksheet					,									
ltem		<b>_</b>	8	1	~	Previe	Mfg	Cat	Part Numbe	Part Description	Category	Qty	List	E	Ext List
1		~			v				IPSCLL144	Interpole Pole 144H, Straight with Covers, Outlets openin			\$ 3,049.00		9,147.00
									118T 118	FINISH: Bright White LEVELLER: Bright White					
2		~					KNO	KAW	0V	Door Kit, left, 60W 15H, ve	ACCESSORY	1	\$ 1,158.00	\$	1,158.00
									(V2) Y861 613	V2 Natural/Premium Techw V2: Grigio Techwood STSM PULL: Silver					
3		~					KNO	KAW	0V	Door Kit, right, 60W 15H, v	ACCESSORY	1	\$ 1,158.00	\$	1,158.00
									(V2) Y861 613	V2 Natural/Premium Techw V2: Grigio Techwood STSM PULL: Silver					
4		~					KNO	KAW	IPSSSDL60 15L	Interpole Shared Sliding Door Cabinet, open on left,	ACCESSORY	1	\$ 3,328.00	\$	3,328.00
									118 130 613	EXT: Bright White INT: Dark Red BRACKET: Silver					
[5]		Defa	ault	k			KNO	KAW	IPSSSDR60 15L	Interpole Shared Sliding Door Cabinet, open on rig	ACCESSORY	1	\$ 3,328.00	\$	3,328.00
									118 130 613	EXT: Bright White INT: Dark Red BRACKET: Silver					
6							KNO	KAW	YBRS57	Starter Rail, 57W, for 60" Wide Desk, (pair)	ACCESSORY	4	\$ 180.00	\$	720.00
7	Moi	More Colors			KNO	KAW	 YELCD24	Skipped Option End Leg, Desk Height	ACCESSORY	8	\$ 353.00	\$	2,824.00		
		×							118T	w/Casters, 1W 21D 25H, f LEG: Bright White (Textured)					
									1181 110T	CRADIE: Bright White (Textured)					

Default values for the Color column may be set in Worksheet preferences.

Colors will display when you print from 2020 Worksheet and will be included in a Cap Studio SIF Export.



#### Ability to save Sort criteria

Worksheet now allows you to save your sort order to a file for re-use or to share with your co-workers. Saving sort files is similar to discounts and discount schedules or Report Designs. These save time and add efficiency to the design and specification process in Worksheet.

Multiple Column	Sort	×							
Column Name	^	Select All							
Color Complete	[	Clear All							
Lock	[	₹ Тор							
Annotation		1 Move Up							
Cat	[								
Part Description		🛓 Bottom							
Category Category Occending (09, AZ) Decending (90, ZA)									
WARNING: Existing subtotals will be removed by the sort									
Insert Subtotals after each unique value of the primary sort field (the first checked field in the list)									
Subtotal by Area Tag (primary sort field must be Alias 1, Alias2, or Alias3 and contain valid Area Tags)									
Load Save	OK	Cancel							

You can save sorts using the "Multiple Sort" dialog or from "Manage Settings" in the Sort Settings Toolbar. Sort Settings may also be loaded through a toolbar drop list.



Sort Settings are saved to a default folder or the user may specify their own location within Preferences.



# General

## Modern Casual Furniture Added to DMO Catalog

DMO now includes a wider assortment of casual and lounge furniture, allowing more flexibility when furniture for reception, lounge, and common areas is needed that is not manufacturer-specific. These additions are contemporary and more easily blend with the latest offerings from furniture manufacturers.

