

MaxCapture 2003 Print Driver

Creating Page Setup Files Using AutoCAD Architectural Desktop 2006 (ADT)

To create a page setup(s) for use in the office "template" drawing folder on your internal server, and be able to "import" page setups into various drawings that may not have been started using the "office" template.

Step 1: Creating Page Setup(s) for use with MaxCapture 2003

Accessing Page Setups Dialog Box:

- Select File menu: Page Setup Manager OR Shortcut menu: Right-click the layout tab and click Page Setup Manager.
- Specifies the page setup for the current layout in the drawing sheet. You can also create named page setups, modify existing ones, or import page setups from other drawings (Refer to Step #2 for "IMPORT" PAGE SETUPS).

Current	ayout: Work	í	Learn about the Page Setup man
Page setups			
Current page se	tup: MaxCapture 2003_22x34	1000	
HP5500_30x42	-half	^	Set Current
MaxCapture 20	03_22x34		New
MaxCapture 20	03_24x36		New
PDF_11x17	03_30842		Modify
PDF_11x8.5		~	
<	100	>	Import
Selected page sel	up details		
Device name:	MaxCapture2003		
Plotter:	MaxCapture 2003		
Plot size:	34.00 x 22.00 inches (Landso	ape)	
Where:	IcePortMR:		
Description:			

- Open the office template drawing (this is usually a dwt file that is the default for AutoCAD to open upon execution, or saved in your office standards template.
- Example uses the file: Aec Model (Imperial Stb).
- Select New.



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• Creating a new page setup, enter a name (in this case we are creating a 15x21 page size template so name it accordingly)

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• Select OK

Page Setup	- Work		? 🛛
Page setup Name:	MaxCapture 2003_15x21		Plot style table (pen assignments)
Printer/plotter Name: Plotter: Where: Description:	MaxCapture2003 MaxCapture 2003 - Windows System Dri IcePortMR:	Ver - by A	Chaded viewport options Chade plot As displayed Quality Normal DPI 200
Paper size Arch E1 - 30 Plot area What to plot: Layout	x 42	Plot scale Fit to paper Scale: Custom	Plot options Plot object lineweights Plot with plot styles Plot paperspace last Hide paperspace objects
Plot offset (ori X: 0.0000 Y: 0.0000	igin set to layout border) 00 inch Center the plot 00 inch	1 inches = 2 units V Scale lineweights	Drawing orientation O Portrait O Landscape Plot upside-down
Preview		ОК	Cancel Help

Select MaxCapture driver

- Select paper size etc.
- For custom paper size and other settings Select Properties



Selotter Configurat	tion Editor - MaxCapture2003	? 🛛
General Ports Devic	ce and Document Settings	
MaxCapture2003		
🖻 🥙 Media 🥔 Source ar	nd Size <size: b1="" jis=""></size:>	
🦉 Media De	stination <default></default>	
Graphics Gustom Prope	ettes	
🖃 📴 User-defined l	Paper Sizes & Calibration	
Custom P	aper Sizes andard Paper Sizes (Printable Area)	
Filter Pape	er Sizes	
Plotter Ca	libration Name / None>	
Access Lustom Dialo	g Deside Climiter Based on the	-
	device driver-specific user-interface	s uie).
1		
	Custom Properties	
Import	Save As.	lefaults
	OK Cancel	Help
		-

- The Plotter Configuration Editor for MaxCapture opens after selecting Properties (as shown above, to set custom paper size)
- Select "Custom Properties" to set the paper size (AND to make any other changes to other properties that you may need, such as line merge under "Graphic")

vervice seturigs	File Formats	Filename Generation	Start Application
Paper Size: —			
Paper:	Variable P	Paper Size	~
Paper wid	h: 2100		
Paper heig	ht: 1500	0.01 m	Cri 1
Add FAX H	eader: 0	O Pixel	
Create I	axable image Portrait	204x98 DPI	
Create I Orientation A Graphic Resolut	axable image Portrait Landscape [Ition	204x98 DPI 204x196 DPI Rotate Landscape	image to Portrait
Create I Drientation A Graphic Resolution:	axable image Portrait Landscape [ution 4edium Resolu	204×98 DPI 204×196 DPI Rotate Landscape tion (300 x 300	image to Portrait
Graphic Resolution:	axable image Portrait Landscape [ution 4edium Resolu solution: [204×98 DPI 204×196 DPI Rotate Landscape tion (300 × 300 DPI [F	image to Portrait DPI)
Create I Orientation A Graphic Resolu Resolution: Horizontal Resol Vertical Resol	axable image Portrait Landscape Ition Aedium Resolu solution: [204×98 DPI 204×196 DPI Rotate Landscape tion (300 × 300 DPI F 300 DPI	image to Portrait DPI)
Create I Orientation Carphic Resolution: Horizontal Resolution: Vertical Resolution Generated Image	axable image Portrait Landscape [tion dedium Resolu solution: age Size: [204×98 DPI 204×196 DPI Rotate Landscape I tion (300 × 300 300 DPI F B MB	image to Portrait DPI)

- Set the Paper width to 2100 and Paper height to 1500, making a special size paper of 15"x21"
- DPI Graphic Resolution should be no higher than 300 x 300 for optimum downloads
- Select OK



n Plotter Configuration Editor - MaxCapture2003.pc3 🛛 🕜	×
General Ports Device and Document Settings	-
 MaxCapture2003.pc3 Media Source and Size <size: paper="" size="" variable=""></size:> Media Destination <default></default> Graphics Custom Properties User-defined Paper Sizes & Calibration Custom Paper Sizes Modify Standard Paper Sizes (Printable Area) Filter Paper Sizes Plotter Calibration PMP File Name <none></none> 	
Access Custom Dialog Press the following button to access the device driver-specific user-interface. Custom Properties	
Import Save As Defaults OK Cancel Help	

- The selection above takes you back to the Plotter Configuration Editor
- Select OK (or make any other changes to other properties that you may need, such as line merge)

Changes to a Printer Configuration File	? 🔀
You have made changes to a system printer configuration.	
Construction of the second	
save changes to the following file:	
Q:\ADT2006\Plotters\MaxCapture2003.pc3	

- Save the configuration setting into the "existing" MaxCapture2003.pc3 file, located in this case, on the server network, available to all. (You must have R/W rights to this file, otherwise you will need to have your IT person assign you rights (or you can save to you local hard drive and map your plot style settings).
 - Select OK



Construction of the			The serve cable (point assignmentes)
Name:	MaxCapture 2003_15x21		Kpb-Half_pens.stb 🔽 💋
Printer/olotti	ar		Display plot styles
Name:	MaxCapture2003.pc3	Properties	Shaded viewnort ontions
Plotter:	MaxCapture 2003 - Windows System Dr	iver - by A	Shade plot As displayed
Where:	IcePortMR:		Quality Normal
Description:		5.0**	100
Paper size			Plot options
Paper size Variable Pa	per Size	V	Plot options
Paper size Variable Pa Plot area	per Size	Plot scale	Plot options Plot object lineweights Plot with plot styles
Paper size Variable Pa Plot area What to plo	per Size	Plot scale	Plot options Plot object lineweights Plot with plot styles Plot paperspace last
Paper size Variable Pa Plot area What to plo Layout	per Size	Plot scale Fit to paper Scale: 1'-0"	Plot options ♥ Plot object lineweights ♥ Plot with plot styles ♥ Plot paperspace last ■ Hide paperspace objects
Paper size Variable Pa Plot area What to plo Layout Plot offset (o	per Size t: vigin set to layout border)	Plot scale Fit to paper Scale: 1'-0" = 1'-0"	Plot options Plot object lineweights Plot with plot styles Plot paperspace last Hide paperspace objects Drawing orientation
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- To the left are the results of setting MaxCapture2003. pc3 "properties" (created a new page size of 15"x21" shown as "Variable Paper Size"). Set pen setting, quality, scale etc.
- Select OK

Current	layout: Work	(<u>i</u>)	Learn about the Page Setup ma
age setups			
HP5500_30x4	2	~	Set Currept
HP5500_30×42	?-half		(Joe canone)
MaxCapture 2	003_15x21		New
MaxCapture 2	003_24x30		
PDF_11x17	h55h		Modify
PDF_11x8.5		~	
۲.	100 J.	>	Import
elected page se	tup details		
Device name:	MaxCapture2003.pc3		
Notter:	MaxCapture 2003		
Plot size:	21.00 × 15.00 inches (Landscape)		
Where:	IcePortMR:		

DONE: Now the newly created MaxCapture 2003_15x21 page setup (it is within the MaxCapture2003.pc3 "properties") shows up as a "choice" in the Page Setup Manager in the template drawing. SAVE the template.



Define Paper Sizes Letter - 8.5 x 11 Legal - 8.5 x 14 Move Up	
B - 11 × 17 (ANS1, 1abloid) C - 17 × 22 (ANS1) D - 22 × 34 (ANS1) E - 34 × 44 (ANS1) Arch A - 9 × 12 Arch B - 12 × 18 Arch D - 24 × 36 Arch E - 36 × 48 A0 A1 A2	TO DEFINE A NEW PAPER SIZE IN MAXCAPTURE USING THE DEFINE PAPER SIZE UTILITY • Select Start/Programs/MaxCapture2003/ Define Paper Sizes to create new
Width Height Inches 8.50 × 11.00 Milimeters (Defined in Portrait Orientation)	paper definitions or to reorganize the existing paper definitions.
Paper Definition File C:\Program Files\MaxView\MaxCapture\BiMiniNt.i	
Done	

Step 2: Import Page Setup File to New Drawing

Example of importing the page setup into another drawing that doesn't already have this setup in it:

 Open an existing drawing that you want to use the new 15"x21" MaxCapture setup file you created (Page Setup: MaxCapture 2003_15x21)

Page Setup Manager	
Page Setup Manager Current layout: Work* Current page setup: Work* Canon3570_11x17 Canon3570_11x17 Canon3570_22x34-half Canon3570_22x34-half Canon3570_22x34-half Canon3570_11x17 Canon3570_11x17 Canon3570_2x34-half Canon3570_11x17 Canon3570_10_5.5 Canon3570_10_c.11 Canon3570_10_c.11 Canon3570_acc.11 Import Import Import Import Selected page setup details Device name: MaxCapture2003.pc3 Plotter: MaxCapture 2003	 Must be in Paper space to plot and use this new page setup Open the Page Setup Manager (by right clicking on the paper space tab you want to plot) and select "Import" Selecting "Import" will allow you to
Plot size: 21.00 × 15.00 inches (Landscape) Where: IcePortMR: Description:	navigate to the template drawing that the setup was created and saved in.



Name Size Type Date Modified ADT Template Project (Imperial) File Folder 1/26/2007 9:43 Alv ADT Template Project (Metric) File Folder 10/3/2006 6:42 PV ADT Template Project (Metric) File Folder 10/3/2006 6:41 PV AutoCAD Templates File Folder 10/3/2006 6:41 PV Details and Keynotes File Folder 10/3/2006 6:41 PV Evaluation Templates File Folder 10/3/2006 6:41 PV PTWTemplates File Folder 10/3/2006 6:41 PV PTWTemplates File Folder 10/3/2006 6:41 PV Acc Model (Imperial Ctb).dwt 25 KB AutoCAD Template 1/24/2003 3:42 PV Acc Model (Imperial Ctb).dwt 123 KB AutoCAD Template 1/30/2005 5:31 PV Acc Model (Imperial Stb).dwt 123 KB AutoCAD Template 1/30/2005 5:42 PV Acc Model (Metric Ctb).dwt 123 KB AutoCAD Template 1/30/2005 5:42 PV Acc Model (Metric Ctb).dwt 124 KB AutoCAD Template 1/30/2005 5:42 PV Acc Model (Metric Ctb).dwt 124 KB AutoCAD Template 1/30/2005 5:42 PV Acc Sheet (Imperial Stb).dwt 124 KB AutoCAD Template<	Look in:	Complate Complete				🍳 🗙 😭 _⊻iews 🔻 Tools
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Name		Location	^	
HP5500_24x36		Layout		
HP5500_24x36-half HP5500_30x42 HP5500_30x42-half MaxCapture 2003_15x21 MaxCapture 2003_24x36 MaxCapture 2003_30x42 MaxCapture 2003model		Layout		
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		Layout		
		Model		
PDF_11×17		Layout	~	
<			>	
vetails Device name:	MaxCapture	e2003.pc3		
Plotter:	MaxCapture 2003			
Plot size:	21.00 × 15.00 inches (Landscape)			
Where:	IcePortMR:			

 Select the page setup just created.... MaxCapture 2003_15x21

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• Select OK



Page setups Current page se	tup: Canon3570 22x34-half	Page Setup manager	٠	The page setu settings are
HP5500_24x36 HP5500_30x42 HP5500_30x42 MaxCapture 20	-half 03_15x21	Set Current		"imported" into current drawing Page Setup Manager
MaxCapture 20 MaxCapture 20 PDF_11x17	03_24x36 03_30x42	Modify	•	Page Setups a available to all drawings by us
Selected page set	up details	-		Manager to "In
Device name:	MaxCapture2003.pc3			from the office
Plotter:	MaxCapture 2003			standard temp
Plot size:	21.00×15.00 inches (Landscape)			
1.11.11.11.11.11.11.11.11.11.11.11.11.1	IcePortMR:			
Where:				

MaxCapture 2003 Print Driver

Batch Plotting with Publish Feature in AutoCAD ADT 2006

Contact AEPlans Tech Support for information on how to Batch Plot your CAD files after using your page setups, 800 220-1298!