

UNBRAKO AutoCAD Product Library Installation Instructions Release 1.00

Prepared by Synergis Technologies, Inc. July 2004

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Installation

Software Requirements:

Operating System:

Same as AutoCAD[®] 2000 or greater

Required Software:

Autodesk AutoCAD[®] 2000 or greater

Hardware:

Same as AutoCAD[®] 2000 plus the following: 1 MB of hard disk space (minimum)

Installation Instructions:

- 1) From the Start menu, choose Run, and enter the path name and setup.exe. For example, enter C:\Setup.exe.
- 2) When the welcome screen is displayed, choose Next.



3) The destination drive and folder where the program will be installed is listed. You can accept the default or choose Browse to specify a different location. If you specify a folder that does not exist the setup program prompts you before creating it.

🕲 UNBRAKO AutoCAD Product Library Setup	
Destination Folder Select a folder where the application will be installed.	KO _®
The Wise Installation Wizard will install the files for UNBRAKO AutoCAD Product Li in the following folder.	brary
To install into a different folder, click the Browse button, and select another folder. You can choose not to install UNBRAKO AutoCAD Product Library by clicking Can exit the Wise Installation Wizard.	cel to
Destination Folder	
C:\Program Files\UNBRAKD Library\	
Wise Installation Wizard®	
< <u>Back</u>	Cancel

4) Everything is ready to install the software, click the next button.



5) During the installation, the following progress screen is displayed.

🛱 UNBRAKO AutoCAD Product Library Setup	
Updating System The features you selected are currently being installed.	Unbrako
Initializing	
Wise Installation Wizard®	
	Cancel

6) When the installation is complete select Finish.



Uninstalling Instructions:

1) From the Start menu, choose Settings, then choose Control Panel.



2) In the Control Panel, choose Add/Remove Programs.



3) On the Install/Uninstall tab in the Add/Remove Program Properties dialog box, choose UNBRAKO AutoCAD Product Library, and click Change/Remove



4) Confirm the removal of UNBRAKO AutoCAD Product Library by clicking 'Yes'.



Troubleshooting:

UNBRAKO Menu not loading

- Make sure the install directory is in the AutoCAD support path
 - 1. Within AutoCAD select the 'Tools' menu.
 - 2. Select 'Options...'

관 Options	? 🛛
Current profile: < <unnamed profile="">> 🙀 Current drawing: Draw</unnamed>	ing1.dwg
Files Display Open and Save Plotting System User Preferences Drafting Selection	Profiles
Search paths, file names, and file locations:	
🕀 Support File Search Path	Browse
🛨 🕞 Working Support File Search Path	
🕀 Device Driver File Search Path	<u>Add</u>
🕀 🕞 Project Files Search Path	Bemove
🕀 🖷 🗍 Menu, Help, and Miscellaneous File Names	Tomoro
🕀 🗍 Text Editor, Dictionary, and Font File Names	Move <u>U</u> p
💼 🖷 Print File, Spooler, and Prolog Section Names	Maria Davin
庄 – 🗍 Printer Support File Path	Move Down
🗄 🕀 🔁 Search Path for ObjectARX Applications	Set Current
🗄 🕀 Automatic Save File Location	
🗄 🕀 Data Sources Location	
庄 🖷 🏝 Drawing Template File Location	
🗄 🕀 Log File Location	
🕀 🕀 Temporary Drawing File Location	
🔄 🕀 Temporary External Reference File Location	
Specify the folders in which AutoCAD should look for text fonts, menus, plug-ins, drawings to insert, linetypes, and hatch patterns that are not in the current folder.	
OK Cancel	Apply <u>H</u> elp

3. Expand 'Support File Search Path'

世 Options	? 🛛
Current profile: < <unnamed profile="">> 🔛 Current drawing: Drawi</unnamed>	ing1.dwg
Files Display Open and Save Plotting System User Preferences Drafting Selection	Profiles
Search paths, file names, and file locations:	
🕞 🍓 Support File Search Path	Browse
	<u>Aga</u>
	<u>R</u> emove
C:\Program Files\AutoCAD 2002\express	
🕀 👘 Working Support File Search Path	Move <u>Up</u>
🕀 🖷 Device Driver File Search Path	Move Down
H Menu, Help, and Miscellaneous File Names	Set Current
H Image: Head of the second	
Email Print File, Spooler, and Prolog Section Names	
Search Fairlin Objectant Applications	
Provide filler in which A as CAD should had for the first many should be been first	
specify the rolders in which AutoLAD should look for text fonts, menus, plug-ins, drawings to insert, linetypes, and hatch patterns that are not in the current folder.	
OK Cancel	Apply Help

4. Click 'Add' button



5. Enter the path where the UNBRAKO AutoCAD Product Library was installed. The default location is 'C:\Program Files\UNBRAKO Library\'

관 Options	? 🛛
Current profile: < <unnamed profile="">> 📴 Current drawing: Drawing1</unnamed>	.dwg
Files Display Open and Save Plotting System User Preferences Drafting Selection P	rofiles
Search paths, file names, and file locations:	
🕞 🍓 Support File Search Path	Browse
C:\Program Files\AutoCAD 2002\support	
C:\Program Files\AutoCAD 2002\fonts	Aga
C:\Program Files\AutoCAD 2002\help	<u>R</u> emove
C:\Program Files\AutoCAD 2002\express	
C.\Program Files\UNBRAKO Library\	Move Up
🕀 🕀 Working Support File Search Path	Move Down
😥 🕀 Device Driver File Search Path	mereconn
庄 🖷 📳 Project Files Search Path	Set Current
💼 👘 🗍 Menu, Help, and Miscellaneous File Names	
🕀 👘 🗍 Text Editor, Dictionary, and Font File Names	
庄 🖷 🗍 Print File, Spooler, and Prolog Section Names	
庄 🖷 🗍 Printer Support File Path	
😥 🕀 Search Path for ObjectARX Applications	
🗼 🕀 Automatic Save File Location	
Specify the folders in which AutoCAD should look for text fonts, menus, plug-ins, drawings to insert, linetypes, and hatch patterns that are not in the current folder.	
OK Cancel 4	Apply <u>H</u> elp

6. Click 'OK' button.

o Multiple AcadDoc.lsp files

This utility utilizes the *acaddoc.lsp* file. The *acaddoc.lsp* file is used to initialize each document (or drawing). AutoCAD searches the library path for an *acaddoc.lsp* file. If it finds one, it loads the file into memory. The *acaddoc.lsp* file is always loaded with each drawing regardless of the settings of ACADLSPASDOC and LISPINIT.

Most users will have a single *acaddoc.lsp* file for all document-based AutoLISP routines. AutoCAD searches for an *acaddoc.lsp* file in the order defined by the support file search path. Therefore, with this feature, you could have multiple *acaddoc.lsp* files in the support file search path and this could cause problems with the UNBRAKO AutoCAD Product Library not working properly. To ensure the utilities will work properly follow the steps below to make sure the UNBRAKO AutoCAD Product Library *acaddoc.lsp* file is loaded.

- 1. Within AutoCAD select the 'Tools' menu.
- 2. Select 'Options...'

편 Options	? 🛛
Current profile: < <unnamed profile="">> 🏭 Current drawing: Draw</unnamed>	ing1.dwg
Files Display Open and Save Plotting System User Preferences Drafting Selection	Profiles
Search paths, file names, and file locations:	· · · [
The Support File Search Path	Browse
Working Support File Search Path	
Working Support the Search Path	Add
Project Files Search Path	
Henry Help, and Miscellaneous File Names	<u>H</u> emove
Text Editor. Dictionary. and Font File Names	Move <u>U</u> p
	<u>M</u> ove Down
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Set Current
H Automatic Save File Location	
Data Sources Location	
E Brawing Template File Location	
E Log File Location	
🕀 👘 Temporary Drawing File Location	
🛨 🗭 Temporary External Reference File Location	
Specify the folders in which AutoCAD should look for text fonts, menus, plug-ins, drawings to insert, linetypes, and hatch patterns that are not in the current folder.	
OK Cancel	Apply Help

3. Expand 'Support File Search Path'

관 Options	? 🛛
Current profile: < <unnamed profile="">> 🔛 Current drawing: Drawi</unnamed>	ing1.dwg
Files Display Open and Save Plotting System User Preferences Drafting Selection	Profiles
Search paths, file names, and file locations:	
🖃 😤 Support File Search Path	Browse
C:\Program Files\AutoCAD 2002\support	
	Add
	Remove
C:\Program Files\UNBRAKO Library\	Move <u>U</u> p
🕀 🖷 🍘 Working Support File Search Path	Move Down
庄 – 🚰 Device Driver File Search Path	MOAS DOMU
主 🖷 Project Files Search Path	Set Current
😟 🕕 📋 Menu, Help, and Miscellaneous File Names	
🕀 🖷 Text Editor, Dictionary, and Font File Names	
庄 – 📋 Print File, Spooler, and Prolog Section Names	
🕀 🖷 🗍 Printer Support File Path	
🕀 🕀 Search Path for ObjectARX Applications	
📄 🛱 🦰 Automatic Save File Location 🔤 🗠	
Specify the folders in which AutoCAD should look for text fonts, menus, plug-ins, drawings to insert, linetypes, and hatch patterns that are not in the current folder.	
OK Cancel	Apply <u>H</u> elp

4. Select the path entry for the installation location of UNBRAKO AutoCAD Product Library. 'C:\Program Files\UNBRAKO Library\' in the default case.

란 Options	? 🛛
Current profile: Current drawing: Drawing: Files Display Open and Save Plotting System User Preferences Drafting Selection F	1.dwg Profiles
Search paths, file names, and file locations:	Browse Add Remove Move Up Move Down Set Current
OK Cancel	Apply <u>H</u> elp

5. Click 'Move Up' button until the path is at the top of the list.

란 Options	? 🔀
Current profile: < <unnamed profile="">> 😝 Current drawing: Draw</unnamed>	ving1.dwg
Files Display Open and Save Plotting System User Preferences Drafting Selection	n Profiles
Search paths, file names, and file locations:	
🖃 🍓 Support File Search Path	Browse
	Add
	Remove
C:\Program Files\AutoCAD 2002\help	
← → C:\Program Files\AutoCAD 2002\express	Move <u>Up</u>
🕀 🕀 Working Support File Search Path	Move Down
庄 👘 🍋 Device Driver File Search Path	
庄 🖷 Project Files Search Path	Set Current
💼 💼 🗋 Menu, Help, and Miscellaneous File Names 🗕	
🗄 🖷 🗋 Text Editor, Dictionary, and Font File Names	
🗄 🖷 🗋 Print File, Spooler, and Prolog Section Names	
庄 🖳 Printer Support File Path	
庄 🖷 🍋 Search Path for ObjectARX Applications	
📄 🖶 😤 Automatic Save File Location 🔤 💌	
Specify the folders in which AutoCAD should look for text fonts, menus, plug-ins, drawings to insert, linetypes, and hatch patterns that are not in the current folder.	
OK Cancel	Apply Help

- 6. Click 'OK' button.
- 7. Close and re-start AutoCAD.

UNBRAKO Utilities not working

- Make sure the install directory is in the AutoCAD support path
 - 1. Within AutoCAD select the 'Tools' menu.
 - 2. Select 'Options...'

콴 Options	? 🛛
Current profile: < <unnamed profile="">> 🔛 Current drawing: Drawi</unnamed>	ing1.dwg
Files Display Open and Save Plotting System User Preferences Drafting Selection	Profiles
Search paths, file names, and file locations:	
🕀 😤 Support File Search Path	Browse
🕀 👘 Working Support File Search Path	
🗄 🖷 🍋 Device Driver File Search Path	
🗄 🖷 📳 Project Files Search Path	Remove
🗄 🖷 🗍 Menu, Help, and Miscellaneous File Names	
📺 🖷 🗋 Text Editor, Dictionary, and Font File Names	Move <u>U</u> p
🗉 🕀 Print File, Spooler, and Prolog Section Names 🔤	Maye Down
🕀 🖻 Printer Support File Path	
🗄 👘 🏝 Search Path for ObjectARX Applications	Set Current
🗄 🕀 Automatic Save File Location	
🗄 🛱 Data Sources Location	
🗄 🖷 😤 Drawing Template File Location	
🗄 🕀 Log File Location	
🕀 🖻 Temporary Drawing File Location	
📕 🖶 😤 Temporary External Reference File Location 🔛	
Specify the folders in which AutoCAD should look for text fonts, menus, plug-ins, drawings to insert, linetypes, and hatch patterns that are not in the current folder.	
OK Cancel	Apply <u>H</u> elp

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Current profile: < <unnamed profile="">> 😭 Current drawing: Drawi</unnamed>	ing1.dwg
Files Display Open and Save Plotting System User Preferences Drafting Selection	Profiles
Search paths, file names, and file locations:	
🖵 🕰 Support File Search Path	Browse
C:\Program Files\AutoCAD 2002\support	
	<u>Add</u>
	Remove
→ C:\Program Files\AutoCAD 2002\express	
🟥 👘 Working Support File Search Path 🗧	Move <u>U</u> p
📺 👘 🎦 Device Driver File Search Path	Move Down
连 📳 Project Files Search Path	<u></u>
连 🗋 Menu, Help, and Miscellaneous File Names	Set Current
🗄 🖞 Text Editor, Dictionary, and Font File Names	
🕀 🖷 🗍 Print File, Spooler, and Prolog Section Names	
🕀 🖷 🗍 Printer Support File Path	
🕀 🖷 🛅 Search Path for ObjectARX Applications	
🕀 🖷 🦰 Automatic Save File Location	
) 🕀 🛱 Data Sources Location 🛛 💆	
Specify the folders in which AutoCAD should look for text fonts, menus, plug-ins, drawings to insert, linetypes, and hatch patterns that are not in the current folder.	
OK Cancel	<u>Apply</u> <u>H</u> elp

4. Click 'Add' button

관 Options	? 🛛	
Current profile: < <unnamed profile="">> 😭 Current drawing: Dra</unnamed>	awing1.dwg	
Files Display Open and Save Plotting System User Preferences Drafting Selection Profiles		
Search paths, file names, and file locations:		
🕞 😤 Support File Search Path	A Browse	
	<u>Aga</u>	
	<u>R</u> emove	
C:\Program Files\AutoCAD 2002\express		
	Move Up	
庄 🖷 🍋 Working Support File Search Path	Move Down	
😥 🕀 Device Driver File Search Path		
庄 📳 Project Files Search Path	Set Current	
庄 🗍 Menu, Help, and Miscellaneous File Names		
😥 🗍 Text Editor, Dictionary, and Font File Names		
庄 🗍 Print File, Spooler, and Prolog Section Names		
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🗍 🛱 🛱 Automatic Save File Location	⊻	
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OK Cancel	Apply Help	

5. Enter the path where the UNBRAKO AutoCAD Product Library was installed. The default location is 'C:\Program Files\UNBRAKO Library\'

콴 Options	? 🛛	
Current profile: < <unnamed profile="">> 🙀 Current drawing: Drawing</unnamed>	1.dwg	
Files Display Open and Save Plotting System User Preferences Drafting Selection F	Profiles	
Search paths, file names, and file locations:		
🕞 🍇 Support File Search Path	Browse	
← → C:\Program Files\AutoCAD 2002\support		
C:\Program Files\AutoCAD 2002\fonts		
C:\Program Files\AutoCAD 2002\help	<u>R</u> emove	
C:\Program Files\AutoCAD 2002\express		
C:\Program Files\UNBRAKD Library\	Move Up	
🕀 🖷 🍋 Working Support File Search Path	Move Down	
🕀 🕀 Device Driver File Search Path		
🛨 🖷 Project Files Search Path	Set Current	
💼 🕞 Menu, Help, and Miscellaneous File Names		
😥 🗍 Text Editor, Dictionary, and Font File Names		
📺 – 🗍 Print File, Spooler, and Prolog Section Names		
📺 – 🗍 Printer Support File Path		
🕀 🕀 Search Path for ObjectARX Applications		
🗭 🛱 Automatic Save File Location		
Specify the folders in which AutoCAD should look for text fonts, menus, plug-ins, drawings to insert, linetypes, and hatch patterns that are not in the current folder.		
OK Cancel	<u>A</u> pply <u>H</u> elp	

6. Click 'OK' button.