

# Running CAD-Duct Solids & CAD-Duct

To avoid any potential conflicts between CAD-Duct and CAD-Duct Solids it is recommended that both versions of the programme are not run in the same **Profile**. It is also advisable to complete existing drawings with the previous version and only start using CAD-Duct Solids for new projects, i.e. do not open a CAD-Duct drawing and start drawing with CAD-Duct Solids.

**Note:** The old **CAD-Duct lisp version is not supported** on AutoCAD 2004 versions and above.

## Creating separate Profiles

AutoCAD will already be configured to run the previous version of CAD-Duct, the key factor being the inclusion of '**CADDUCT**' and '**CADDUCT\METRIC**' folders in the '**Support File Search Path**'.

The following instructions explain the set-up of the user **Profiles** on a system that already has CAD-Duct running.

1. Click **Tools > Options > Profiles** to display a list of Available Profiles
2. If there is only one entry then click on it so it highlights. If there are more than one look at the top of the Options dialogue to see which one is being used as the **Current Profile**. Click on it to highlight it
3. Click **Rename**
4. **Type** CAD-DUCT in the Profile Name box and click **Apply & Close**
5. Click **Add to List**
6. **Type** CAD-DUCT\_SOLIDS in the Profile Name box and click **Apply & Close**
7. **Exit** AutoCAD
8. Create a copy of the existing AutoCAD® shortcut/icon
9. **Rename** the original shortcut as CAD-Duct
10. **Rename** the other shortcut as CAD-Duct Solids
11. Right click the CAD-Duct shortcut and select Properties from the displayed menu
12. **Append** /p CAD-Duct to the end of the Target path i.e. "C:\Program Files\AutoCAD 2002\acad.exe" /p cad-duct
13. Click **Ok**
14. Right click the CAD-Duct Solids shortcut and select Properties from the displayed menu.
15. **Append** /p cad-duct\_solids to the end of the Target path i.e. "C:\Program Files\AutoCAD 2002\acad.exe" /p cad-duct\_solids
16. Click **Ok**
17. Double click the CAD-Duct Solids shortcut. AutoCAD should start as normal.
18. Click **Tools > Options > Files**
19. Click on the plus (+) symbol next to Support File Search Path entry
20. Listed in the entries should be **C:\CADDUCT** and **C:\CADDUCT\METRIC**.
21. Highlight **C:\CADDUCT** and click **Remove**

## Making the most of CAD-Duct Solids

22. Highlight **C:\CADDUCT\METRIC** and click **Remove**
23. Click **OK**
24. **Close** AutoCAD
25. Start AutoCAD using the CAD-Duct shortcut.
26. Click **Tools > Options > Open** and **Save**
27. **Change** the **Demand load ObjectARX** apps option to **Command invoke**
28. Click **OK**

### **The two Profiles are now configured.**

To swap between **CAD-Duct** and **CAD-Duct Solids** simply start AutoCAD with the appropriate shortcut. This method of closing AutoCAD and re-opening using a different Profile should ensure that no incompatibility issues are encountered.

## Reloading The Default AutoCAD Menu Following Switch From CAD-Duct To CAD-Duct Solids

The original version of CAD-Duct loads a customised version of the ACAD.MNU file that includes the CAD-Duct pull down menus. Although this does not cause any problems when running CAD-Duct Solids, it can be preferable to remove these additional menus to avoid confusion. Use the MENU command to load the default ACAD.MNU file.

**Note:** This will also remove **ALL** other menu and toolbar customisations.