

Talking About ArcView 8.1

The terminology used to describe the core functions in ArcView 8.1 differs from the terms used in ArcView 3.x. This table lists ArcView 3.x terms with the translations or analogous functions in ArcView 8.1. The majority of the functions listed are accessed through ArcMap; those available in ArcCatalog are noted. Familiarity with the locations and use of ArcView 3.x commands is assumed but, for some ArcView 8.1 entries, the menu choice needed to locate the function is supplied.

| ArcView 3.x | ArcView 8.1 |
|--|---|
| General | |
| Project (.apr file) | Map document (.mxd file) |
| Avenue scripts | Visual Basic for Applications (VBA) macros |
| CAD Reader extension | Add a CAD layer directly for analysis or display |
| Charts | Tools > Graphs |
| DDE | OLE |
| Extensions | Tools > Extensions to load extensions |
| | View > Toolbars to access extension toolbars |
| Image catalog | Raster catalog |
| SQL Connect | Add OLE DB Connection (in ArcCatalog) |
| Views and Data Frames | |
| Active theme | Selection > Set Selectable Layers |
| Add theme | Add data |
| Brightness theme (ArcView Spatial Analyst) | Transparency |
| Convert to Shapefile | Right-click on layer, Data > Export |
| Database theme | Geodatabase layer |
| Feature theme | Feature layer |
| Grid theme | Raster layer |
| Hotlink | Hyperlink |
| Image theme | Raster layer |
| Label button > Callout tool | Drawing toolbar > Text Callout tool |
| Load an AVL file (i.e., legend file) | Import symbology from layer file |
| Projection | Coordinate system |
| Select by Theme | Selection > Select by Location |
| Symbol files | Styles |
| Symbol window | Symbol Selector |
| Table of contents | Table of contents |
| Theme | Layer |
| TIN theme | TIN layer |
| View, View frame | Data frame |
| Tables | |
| Add field | Open Attribute Table, Options > Add Field (in ArcMap) or Properties > Fields (in ArcCatalog) |
| Create index | Properties > Fields (in ArcCatalog) |
| Ftab | Recordset |
| Promote Selected | Open Attribute Table, Show Selected button |
| Sort | Open Attribute Table, right-click on column, choose Sort Ascending or Sort Descending |
| Spatial join | Right-click on layer, Joins and Relates > Joins > Join by Location |
| SQL Query Builder (button or menu choice) | Selection > Select by Attributes |
| Layouts | |
| Layout | Layout, Layout view |
| Legend Frame | Insert > Legend |
| Multiple layouts | Multiple documents |
| North Arrow Frame | Insert > North Arrow |
| Picture Frame | Insert > Picture |
| Scale Bar Frame | Insert > Scale Bar |
| Table Frame | Open Attribute Table, Options menu > Add table to layout |

In many cases, ArcView 8.1 provides more functionality or additional tools not available with ArcView 3.x. Some functionality, such as the ability to read CAD data, was supplied through extensions in ArcView 3.x, but in ArcView 8.1 it is built into the core application. **AU**