

| Order_742 | Menu_742 | Function_742 | Menu_X1 | Function_X1 |
|-----------|-------------------------------------|---|--------------------------|-------------------------------------|
| 1 | File | new project | Projects | New Project |
| 2 | File | open project | Projects | Open Project |
| 3 | File | edit project | Projects | Edit Project |
| 4 | File | view file | Miscellaneous | File Information |
| 5 | File Edit Symbology Settings | customize point symbology | Symbologies | Point Symbol |
| 6 | File Edit Symbology Settings | customize line symbology | Symbologies | Line Symbol |
| 7 | File Edit Symbology Settings | customize flow symbology | Symbologies | Flow Symbol |
| 8 | File Edit Symbology Settings | customize area symbology | Symbologies | Area Symbol |
| 9 | File Edit Symbology Settings | reset point symbology | Symbologies | Point Symbology Only |
| 10 | File Edit Symbology Settings | reset line symbology | Symbologies | Line Symbology Only |
| 11 | File Edit Symbology Settings | reset flow symbology | Symbologies | Flow Symbology Only |
| 12 | File Edit Symbology Settings | reset area symbology | Symbologies | Area Symbology Only |
| 13 | File | save all symbology settings to file | Symbologies | Save Current Symbology Settings |
| 14 | File | reset all symbology settings to default | Symbologies | All Symbology |
| 15 | File | save flowmap window | Miscellaneous | Save Flowmap Window |
| 16 | File | print flowmap window | Miscellaneous | Print Flowmap Window |
| 17 | File | register bitmap | | "Functionality discontinued" |
| 18 | File Table Manager | view table | Tables | View Attribute Table |
| 19 | File Table Manager | field statistics | Tables | Attribute Field Statistics |
| 20 | File Table Manager | calculate field | Tables | Add or Overwrite Attribute Field |
| 21 | File Table Manager | copy fields across tables | Tables | Copy Attribute Fields Across Tables |
| 22 | File Table Manager | delete fields | Tables | Delete Attribute Fields |
| 23 | File Convert Files ArcView -> | arcview (shape) -> bna | Conversions Shape File | Shape File -> BNA |
| 24 | File Convert Files BNA -> | clean bnafile | Edits | Clean BNAfile |
| 25 | File Convert Files BNA -> | bna lat/lon -> bna planar | Edits | Project BNAfile |
| 26 | File Convert Files BNA -> | bna -> flowmap | Imports | BNA -> Flowmap |
| 27 | File Convert Files BNA -> | bna -> mapinfo (mif) | Conversions BNA | BNA -> MapInfo (MIF) |
| 28 | File Convert Files BNA -> | bna -> moss | | "Functionality discontinued" |
| 29 | File Convert Files dBASE III -> | dbase -> flowmap table | Conversions dBASE | dBASE -> Flowmap Table |
| 30 | File Convert Files Flowmap -> | flowmap mapfile -> bna | Conversions Flowmap | Flowmap Map File -> BNA |
| 31 | File Convert Files Flowmap -> | flowmap origins/destinations -> bna | Conversions Flowmap | Flowmap Origins/Destinations -> BNA |
| 32 | File Convert Files Flowmap -> | flowmap distance table -> text file | Conversions Flowmap | Flowmap Distance Table -> CSV |
| 33 | File Convert Files Flowmap -> | flowmap distance table -> dbase | Conversions Flowmap | Flowmap Distance Table -> dBASE |
| 34 | File Convert Files MapInfo -> | mapinfo (mif) -> bna | Conversions | MapInfo (MIF) -> BNA |
| 35 | File Convert Files Moss -> | moss -> bna | | "Functionality discontinued" |
| 36 | File | 1. project | Projects | 1. Project |
| 37 | File | 2. project | Projects | 2. Project |
| 38 | File | 3. project | Projects | 3. Project |
| 39 | File | 4. project | Projects | 4. Project |
| 40 | File | exit | Miscellaneous | Exit |
| 42 | Subset | how subsetting works | Subsets | How subsetting works |
| 43 | Subset | select objects map file | Subsets | Select from Map File |
| 44 | Subset | select objects origin file | Subsets | Select from Origin File |
| 45 | Subset | select objects destination file | Subsets | Select from Destination File |
| 46 | Subset | select objects flow file | Subsets | Select from Flow File |
| 47 | Subset | set view to selected objects | Views | Set View to Current Subsets Only |
| 47 | Subset | set view to selected objects | Views | Set View to Current Subsets Only |
| 47 | Subset | set view to selected objects | Subsets | Set View to Current Subsets Only |
| 47 | Subset | set view to selected objects | Subsets | Set View to Current Subsets Only |
| 48 | Subset | convert map file selection to bna | Subsets | Export Map File subset |

| | | | | |
|-----|--|---|--|---|
| 49 | Subset | convert origin file selection to bna | Subsets | Export Origin File subset |
| 50 | Subset | convert destination file selection to bna | Subsets | Export Destination File subset |
| 51 | Subset | convert flow file selection to bna | Subsets | Export Flow File subset |
| 52 | Subset | undo map file selection | Subsets | Undo Map File selection |
| 53 | Subset | undo origin file selection | Subsets | Undo Origin File Selection |
| 54 | Subset | undo destination file selection | Subsets | Undo Destination File selection |
| 55 | Subset | undo flow file selection | Subsets | Undo Flow File selection |
| 56 | Subset | undo all selections | Subsets | Undo All Selections |
| 58 | Maps | display outlines and locations | Displays | Any BNA or Flowmap File |
| 59 | Maps Advanced Display | draw import file | Displays | Import File (BNAformat) |
| 61 | Maps Advanced Display Draw Map File Draw Edges Lines | discrete drawing | Displays Draw Edges from Map File Draw All Edges | Discrete Drawing |
| 62 | Maps Advanced Display Draw Map File Draw Edges Lines | gradient drawing | Displays Draw Edges from Map File Draw All Edges | Gradient Drawing |
| 63 | Maps Advanced Display Draw Map File Draw Edges Lines | uniform drawing | Displays Draw Edges from Map File Draw All Edges | Uniform Drawing |
| 64 | Maps Advanced Display Draw Map File Draw Hull | draw topological hull | Displays Draw Edges from Map File Draw Hull | Draw Topological Hull |
| 65 | Maps Advanced Display Draw Map File Draw Hull | draw attribute based hull | Displays Draw Edges from Map File Draw Hull | Draw Attribute based Hull |
| 68 | Maps Advanced Display Shade Map File | discrete shading | Displays Shade Areas from Map File | Discrete Shading |
| 69 | Maps Advanced Display Shade Map File | interval shading | Displays Shade Areas from Map File | Interval Shading |
| 70 | Maps Advanced Display Shade Map File | gradient shading | Displays Shade Areas from Map File | Gradient Shading |
| 71 | Maps Advanced Display Shade Map File | uniform shading | Displays Shade Areas from Map File | Uniform Shading |
| 72 | Maps Advanced Display | show topology | Displays | Draw Topology from Map File |
| 73 | Maps Advanced Display | show labels from map file | Displays | Draw Labels from Map File |
| 74 | Maps Advanced Display | draw origin file | Displays | Draw Uniform Symbols from Origin File |
| 75 | Maps Advanced Display | show symbols from origin file | Displays | Draw Proportional Symbols from Origin File |
| 76 | Maps Advanced Display | show labels from origin file | Displays | Draw Labels from Origin File |
| 77 | Maps Advanced Display | draw allocation lines from origin file | Displays | Draw Allocation Lines from Origin File |
| 78 | Maps Advanced Display | draw destination file | Displays | Draw Uniform Symbols from Destination File |
| 79 | Maps Advanced Display | show symbols from destination file | Displays | Draw Proportional Symbols from Destination File |
| 80 | Maps Advanced Display | show labels from destination file | Displays | Draw Labels from Destination File |
| 81 | Maps Advanced Display | draw allocation lines from destination file | Displays | Draw Allocation Lines from Destination File |
| 82 | Maps Advanced Display | draw desire lines from flow file | Displays | Draw Desire Lines from Flow File |
| 83 | Maps Advanced Display | show labels from flow file | Displays | Display Flow File Options |
| 84 | Maps Advanced Display | show intrazonal interaction as symbols | Displays | Draw Proportional Symbols from Intrazonal Flows |
| 85 | Maps Advanced Display | show intrazonal interaction as labels | Displays | Draw Labels from Intrazonal Flows |
| 86 | Maps Map Cosmetics | scalebar with border | Cosmetics | Scalebar with Border |
| 87 | Maps Map Cosmetics | scalebar without border | Cosmetics | Scalebar without Border |
| 88 | Maps Map Cosmetics | edit scalebar text | Cosmetics | Edit Scalebar Text |
| 89 | Maps Map Cosmetics | remove scalebar | Cosmetics | Remove Scalebar |
| 90 | Maps Map Cosmetics | north arrow | Cosmetics | North Arrow |
| 91 | Maps Map Cosmetics | map title | Cosmetics | Map Title |
| 92 | Maps Map Cosmetics | remove all cosmetics | Cosmetics | Remove All Cosmetics |
| 93 | Maps | zoom in and erase | Views | Zoom In and Clear Screen |
| 94 | Maps | zoom in and repaint | Views | Zoom In and Repaint |
| 95 | Maps | zoom out (+100%) | Views | Zoom Out (+100%) |
| 96 | Maps | undo zoom | Views | Undo Zoom |
| 97 | Maps | remove top legend entry | Views | Remove Top Legend Entries |
| 98 | Maps | erase screen | Views | Clear Screen |
| 99 | Create | generalize edges/lines | Preparations Generalize Arcs/Edges/Lines | Map Edges/Lines |
| 100 | Create Dissolve | boundaries | Preparations Dissolve | Boundaries |
| 101 | Create Dissolve | pseudo nodes | Preparations Dissolve | Pseudo Nodes |
| 102 | Create Tessellations | regular tessellation | Preparations Tessellations | Regular Tessellation |
| 103 | Create Tessellations Voronoi (Thiessen) Polygons | voronoi map file (nodes) | Preparations Tessellations Voronoi (Thiessen) Polygons | Voronoi Map file (nodes) |
| 104 | Create Tessellations Voronoi (Thiessen) Polygons | voronoi origins | Preparations Tessellations Voronoi (Thiessen) Polygons | Voronoi Origins |
| 105 | Create Tessellations Voronoi (Thiessen) Polygons | voronoi destinations | Preparations Tessellations Voronoi (Thiessen) Polygons | Voronoi Destinations |

| | | | | |
|-----|---|--|---|--|
| 106 | Create Centroid Connecting Network Replace Map Label Locations | replace with origin locations | Preparations Centroid Connecting Network Replace Map Label Locations | Replace with Origin locations |
| 107 | Create Centroid Connecting Network Replace Map Label Locations | replace with destination locations | Preparations Centroid Connecting Network Replace Map Label Locations | Replace with Destination locations |
| 108 | Create Centroid Connecting Network | construct delauney network (tin) | Preparations Centroid Connecting Network | Construct Delauney Network (TIN) |
| 109 | Create | add feedlinks | Preparations Feedlinks | Networkfile plus Feedlinks |
| 111 | Create Public Transport Network Create Station Stop File | unmatched | Preparations Public Transport Network Create Station/Stop File | Unmatched |
| 111 | Create Public Transport Network Create Station Stop File | unmatched | Preparations Public Transport Network Create Public Transport Import File | Unmatched |
| 112 | Create Public Transport Network Create Station Stop File | matched with origin locations | Preparations Public Transport Network Create Station/Stop File | Matched with Origin Locations |
| 112 | Create Public Transport Network Create Station Stop File | matched with origin locations | Preparations Public Transport Network Create Public Transport Import File | Matched with Origin Locations |
| 113 | Create Public Transport Network Create Station Stop File | matched with destination locations | Preparations Public Transport Network Create Station/Stop File | Matched with Destination Locations |
| 113 | Create Public Transport Network Create Station Stop File | matched with destination locations | Preparations Public Transport Network Create Public Transport Import File | Matched with Destination Locations |
| 115 | Create Public Transport Network Create Public Transport Import File | unmatched | Preparations Public Transport Network Create Station/Stop File | Unmatched |
| 115 | Create Public Transport Network Create Public Transport Import File | unmatched | Preparations Public Transport Network Create Public Transport Import File | Unmatched |
| 116 | Create Public Transport Network Create Public Transport Import File | matched with origin locations | Preparations Public Transport Network Create Station/Stop File | Matched with Origin Locations |
| 116 | Create Public Transport Network Create Public Transport Import File | matched with origin locations | Preparations Public Transport Network Create Public Transport Import File | Matched with Origin Locations |
| 117 | Create Public Transport Network Create Public Transport Import File | matched with destination locations | Preparations Public Transport Network Create Station/Stop File | Matched with Destination Locations |
| 117 | Create Public Transport Network Create Public Transport Import File | matched with destination locations | Preparations Public Transport Network Create Public Transport Import File | Matched with Destination Locations |
| 118 | Create Distance Matrices | airline distance | Preparations Distance Table | Airline Distance Table |
| 119 | Create Distance Matrices | network distance | Preparations Distance Table | Network Distance Table |
| 120 | Create Distance Matrices | overwrite intrazonal distance | Preparations Distance Table | Overwrite Intrazonal Distance |
| 121 | Create Distance Matrices | raise minimum distance | Preparations Distance Table | Raise Minimum Distance |
| 122 | Create | minimum spanning tree | Preparations | Minimum Spanning Tree |
| 123 | Create Spatial Footprints | centers minimum bounding rectangle from map file | Preparations Spatial Footprints | Centers Minimum Bounding Rectangle from Map File |
| 124 | Create Spatial Footprints | boundaries minimum bounding rectangle from map file | Preparations Spatial Footprints | Boundaries Minimum Bounding Rectangle from Map File |
| 125 | Create Spatial Footprints | centers and radius minimum bounding circle from map file | Preparations Spatial Footprints | Centers and Radius Minimum Bounding Circle from Map File |
| 126 | Create Spatial Footprints | centers and radius minimum bounding circle from origin file | Preparations Spatial Footprints | Centers and Radius Minimum Bounding Circle from Origin File |
| 127 | Create Spatial Footprints | centers and radius minimum bounding circle from destination file | Preparations Spatial Footprints | Centers and Radius Minimum Bounding Circle from Destination File |
| 128 | Create Spatial Footprints | boundary hull around map file | Preparations Spatial Footprints | Boundary Hull around Map File |
| 129 | Create Spatial Footprints | boundary hull around origin file | Preparations Spatial Footprints | Boundary Hull around Origin File |
| 130 | Create Spatial Footprints | boundary hull around destination file | Preparations Spatial Footprints | Boundary Hull around Destination File |
| 131 | Create Point in Polygon Analysis | centers and radius largest inscribed circle | Preparations Point in Polygon Analysis | Centers and Radius Largest Inscribed Circle |
| 132 | Create Point in Polygon Analysis | weighed gravity points from origin locations | Preparations Point in Polygon Analysis | Center Points from Origin Locations |
| 133 | Create Point in Polygon Analysis | weighed gravity points from destination locations | Preparations Point in Polygon Analysis | Center Points from Destination Locations |
| 134 | Create Point in Polygon Analysis | longest distance to boundary from gravity points | Preparations Point in Polygon Analysis | Longest Distance to Boundary from Gravity Points |
| 135 | Create Point in Polygon Analysis | longest distance to boundary from mbr center points | Preparations Point in Polygon Analysis | Longest Distance to Boundary from MBR Center Points |
| 136 | Create Point in Polygon Analysis | add polygon label to origin locations | Preparations Point in Polygon Analysis | Add Polygon Label to Origin Locations |
| 137 | Create Point in Polygon Analysis | add polygon label to destination locations | Preparations Point in Polygon Analysis | Add Polygon Label to Destination Locations |
| 138 | Create Compute New Variable | new variable map file | Preparations Add or Update Attribute Field | Add or Update Map File Attribute Field |
| 139 | Create Compute New Variable | new variable origin file | Preparations Add or Update Attribute Field | Add or Update Origin File Attribute Field |
| 140 | Create Compute New Variable | new variable destination file | Preparations Add or Update Attribute Field | Add or Update Destination File Attribute Field |
| 141 | Create Flow Data Preparations | aggregate flow file | Preparations Flow Data Preparations | Aggregate Flow File |
| 142 | Create Flow Data Preparations | combine flow file and flow table | Preparations Flow Data Preparations | Combine Flow file and Flow Table |
| 143 | Create Flow Data Preparations | sum selected row/column totals | Preparations Flow Data Preparations | Sum Selected Row/Columns Totals |
| 144 | Graphs | frequency distribution flowsizes | Charts | Frequency Distribution Flowsizes |
| 145 | Graphs | catchment profile (overall) | Charts | Catchment Profile (Overall) |
| 146 | Graphs | location profiles (individual) | Charts | Location Profiles (Individual) |
| 147 | Graphs | actual trip length distribution | Charts | Actual Trip Length Distribution |
| 148 | Graphs | predicted trip length distribution | Charts | Predicted Trip Length Distribution |
| 149 | Graphs | predicted vs actual trip distribution | Charts | Predicted vs Actual Trip Distribution |
| 150 | Analysis Spatial Aggregation | minimum sum method | Analysis Spatial Aggregation | Minimum Sum Method |
| 151 | Analysis Spatial Aggregation | continuous intramax analysis | Analysis Spatial Aggregation | Continuous Intramax Analysis |
| 152 | Analysis Spatial Aggregation | proces intramax fusion report | Analysis Spatial Aggregation | Proces Intramax Fusion Report |
| 153 | Analysis | trip end ranking | Analysis | Trip End Ranking |
| 154 | Analysis | transport network analysis | Analysis | Transport Network Analysis |

| | | | | |
|-----|--|--|--|--|
| 155 | Analysis | flow assignment to network | Analysis | Flow Assignment to Network |
| 156 | Analysis Catchment Area Analysis | regular catchment areas | Analysis Catchment Area Analysis | Regular Catchment Areas |
| 157 | Analysis Catchment Area Analysis | catchment areas with linear optimization | Analysis Catchment Area Analysis | Catchment Areas with Linear Optimization |
| 158 | Analysis Catchment Area Analysis Alternate Catchment Locations | lowest mean trip cost alternate | Analysis Catchment Area Analysis Alternate Catchment Locations | Lowest Mean Trip Cost Alternate |
| 159 | Analysis Catchment Area Analysis Alternate Catchment Locations | lowest worst case cost alternate | Analysis Catchment Area Analysis Alternate Catchment Locations | Lowest Worst Case Cost Alternate |
| 160 | Analysis Catchment Area Analysis | pareto cover set | Analysis Catchment Area Analysis | Pareto Cover Set |
| 161 | Analysis Catchment Area Analysis | pareto dominance set | | "Functionality discontinued" |
| 162 | Analysis Catchment Area Analysis Second Best Analysis | second best catchment distance | Analysis Catchment Area Analysis Second Best Analysis | Second Best Catchment Distance |
| 163 | Analysis Catchment Area Analysis Second Best Analysis | second best catchment statistics | Analysis Catchment Area Analysis Second Best Analysis | Second Best Catchment Statistics |
| 164 | Analysis Regular Accessibility Measures | regular proximity count | Analysis Regular Accessibility Measures | Regular Proximity Count |
| 165 | Analysis Regular Accessibility Measures Threshold Distance | regular threshold distance | Analysis Regular Accessibility Measures Threshold Distance | Regular Threshold Distance |
| 166 | Analysis Regular Accessibility Measures Threshold Distance | average threshold distance | Analysis Regular Accessibility Measures Threshold Distance | Average Threshold Distance |
| 167 | Analysis Regular Accessibility Measures | proximity coefficients | Analysis Regular Accessibility Measures | Proximity Coefficients |
| 168 | Analysis Regular Accessibility Measures Potential Scores | origin constrained potential model | Analysis Regular Accessibility Measures Potential Scores | Origin Constrained Potential Model |
| 169 | Analysis Regular Accessibility Measures Potential Scores | destination constrained potential model | Analysis Regular Accessibility Measures Potential Scores | Destination Constrained Potential Model |
| 170 | Analysis Regular Accessibility Measures | multi modal | | "Functionality discontinued" |
| 171 | Analysis Accessibility Measures in Competition | proximity count in competition | Analysis Accessibility Measures in Competition | Proximity Count in Competition |
| 172 | Analysis Accessibility Measures in Competition | proximity coefficient in competition | Analysis Accessibility Measures in Competition | Proximity Coefficient in Competition |
| 173 | Analysis Accessibility Measures in Competition | average distance in competition | Analysis Accessibility Measures in Competition | Average Distance in Competition |
| 174 | Analysis Accessibility Measures in Competition | worst case distance in competition | Analysis Accessibility Measures in Competition | Worst Case Distance in Competition |
| 175 | Analysis Accessibility Measures in Competition | threshold distance in competition | Analysis Accessibility Measures in Competition | Threshold Distance in Competition |
| 176 | Analysis Accessibility Measures in Competition | gravity surface | Analysis Accessibility Measures in Competition | Gravity Surface |
| 177 | Analysis Range Exploration Mean Trip Length | exploration unconstrained model | Analysis Range Exploration Mean Trip Length | Exploration Unconstrained Model |
| 178 | Analysis Range Exploration Mean Trip Length | exploration origin constrained model | Analysis Range Exploration Mean Trip Length | Exploration Origin Constrained Model |
| 179 | Analysis Range Exploration Mean Trip Length | exploration destination constrained model | Analysis Range Exploration Mean Trip Length | Exploration Destination Constrained Model |
| 180 | Analysis Range Exploration Mean Trip Length | exploration doubly constrained model | Analysis Range Exploration Mean Trip Length | Exploration Doubly Constrained Model |
| 183 | Models Gravity Models | unconstrained gravity model | Models Gravity Models | Unconstrained Gravity Model |
| 184 | Models Gravity Models | origin constrained gravity model | Models Gravity Models | Origin Constrained Gravity Model |
| 185 | Models Gravity Models | destination constrained gravity model | Models Gravity Models | Destination Constrained Gravity Model |
| 186 | Models Gravity Models | doubly constrained gravity model | Models Gravity Models | Doubly Constrained Gravity Model |
| 187 | Models Gravity Models | integrated gravity model (garin-lowry) | Models Gravity Models | Integrated Gravity Model (Garin-Lowry) |
| 188 | Models Service Location Models | coverage models | Models Service Location Models | Coverage Models |
| 189 | Models Service Location Models | expansion models | Models Service Location Models | Expansion Models |
| 190 | Models Service Location Models | combined (expansion and relocation) models | Models Service Location Models | Combined (Expansion and Relocation) Models |
| 191 | Models Service Location Models | relocation models | Models Service Location Models | Relocation Models |
| 192 | Models Service Location Models | reduction models | Models Service Location Models | Reduction Models |
| 193 | Options | resize main window | Miscellaneous | Resize Main Window |
| 194 | Options Mode of Operation | interactive | Logs | Interactive |
| 195 | Options Mode of Operation | interactive without message stops | Logs | Interactive without Message Stops |
| 196 | Options Mode of Operation | incremental log | Logs | Incremental Log |
| 197 | Options Mode of Operation | full log | Logs | Full Log |
| 198 | Options Mode of Operation | add break to log | Logs | Add Break to Log |
| 199 | Options Mode of Operation | run log in batchmode | Logs | Run Log in Batchmode |
| 200 | Options Mode of Operation | update log(s) | Logs | Update Log(s) |
| 201 | Options | scale windows to 800x600 proportions | | "Functionality discontinued" |
| 202 | Help | help topics... | Help | Help Topics... |
| 203 | Help | professional license... | | "Functionality discontinued" |
| 204 | Help | technical support... | Help | Technical Support... |
| 205 | Help | flowmap online... | Help | Flowmap Online... |