

VectorLock Quick Start Guide - Read Only vs. Editing Permissions



This Quick Start Guide is an informational piece on the difference between VectorLock files with Read Only and Allow Editing permissions. These permissions are set with the VectorLock Admin program and this Quick Start Guide assumes that you understand the process of creating a package for external (and in some cases internal) distribution.

Permissions are applied to all VectorLock files (VLFs) when they are licensed for use in a package with the Admin program. These permissions allow VectorLock administrators to decide how approved users can work with these protected geospatial datasets in ArcMap® 9.3 and 10. Currently, VLFs can be licensed with two permission levels: (1) read only and (2) allow editing (shortened to 'editing' for this Quick Start Guide).

(1) **Read Only** – VectorLock files with read only permissions cannot be edited with the various ArcMap 9.3/10 Editor toolbars. Other than this restriction, read only VLFs function nearly identical to traditional Esri shapefiles as users can, for instance:

- Load VLFs with geospatial data in any raster or vector format that ArcMap recognizes
- Change the order of loaded geospatial layers
- Alter the symbology of VLFs
- Query the attributes of VLFs
- Work with any toolbox command that create shapefiles

(2) **Editing** – VectorLock files with editing permissions have the exact same functionality as a read only VLF except that they can be edited with the various ArcMap 9.3/10 Editor toolbars.