



## Licensing ThinManager 4.0

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Use the **F1** button on any page of a ThinManager wizard to launch Help for that page.

Visit [www.thinmanager.com/TechNotes4/01\\_Intro/Manuals.shtml](http://www.thinmanager.com/TechNotes4/01_Intro/Manuals.shtml) to download the manual, manual chapters, or the abridged ThinManual.

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### License Changes in ThinManager 4

ThinManager 4 introduces changes in licensing.

**Master Licenses** - Each ThinManager Server will use a Master License. Product license codes of individual license components are added to the master license. When the master license is activated the member licenses are included in the activation and a single master license file is downloaded, containing the functionality of the member component licenses.

The master license can be for a single ThinManager Server or for a Mirrored Redundant pair of ThinManager Servers, or a fully redundant pair of ThinManager Servers, depending on the component licenses.

**Increased Functionality** – The Terminal Connection license in ThinManager 4 contains many functions that were only available as separately licensed functions in ThinManager 3.

Components now included in ThinManager 4 Terminal Connection Licenses include:

- MultiSession
- SmartSession
- Instant Failover
- Redundant Ethernet
- Share Keyboard and Mouse

**TermSecure** – TermSecure licensing is changed from **per-terminal licensing** to **per-user licensing**. Additionally, each instance of ThinManager will install with licensing for five users of TermSecure included. Additional TermSecure product codes can be purchased to increase the number of TermSecure users beyond the initial five users.

**WinTMC** and **MultiMonitor** are the two licenses that provide functionality separate from the Terminal Connection license.

### Master License Advantages

The use of a Master License means that there is one license for the ThinManager Server. You only need to activate and transfer one master license if you need to decommission an old ThinManager Server and build a new one.

New license components get added to the master license and the master license is re-activated and re-applied to the ThinManager Server.

### Redundancy

Redundancy is established by selecting the Redundant or Mirrored setting during the master license creation and by adding a redundant or mirrored Terminal Connection license. Once that is done the other Product Licenses like WinTMC or MultiMonitor becomes redundant or mirrored by default.