



## Macrovision FLEXnet License Manager and Authorisation Code Upgrade

Mentor Graphics is moving to the V10.8 release of Macrovision FLEXnet License Manager software. This version fixes several bothersome issues (see below), and allows us to implement authorisation codes that have the latest encryption technology.

### What this means to you:

1. We encourage you to upgrade your license server software at your earliest convenience. You will need to upgrade your license server to FLEXnet v10.8 to support the new long-format authorisation codes (see below).

In addition, Mentor Graphics applications built with FLEXnet v10.8 will require a license server running FLEXnet v10.8 or newer in order to be granted an authorisation code.

The process to upgrade your license server software is very similar to the process you have used in the past. The server software upgrade process may be found in TechNote mg66951 on SupportNet at:  
<http://www.mentor.com/supportnet/member/technotes/public/solution/mg66951.html>

The download of the license server software is available on SupportNet at:  
<http://www.mentor.com/supportnet/member/environment/downloads/licensing.cfm>

2. **After 1 October 2006** as your authorisation codes are renewed, you will receive new authorisation codes that are longer than those you have received in the past, although they will function in exactly the same way. For an example of what the new longer-format authorisation codes look like, see:  
[http://www.mentor.com/supportnet/process\\_policy/exact\\_access.html](http://www.mentor.com/supportnet/process_policy/exact_access.html)
3. Windows-based applications and license servers built with FLEXnet v10.8 must install newer versions of hardware key (dongle) drivers to successfully recognize FLEXID 8 and 9 hardware keys. Hardware key installation utilities, including PCLS Install, have been updated to load the newer hardware key drivers. If you encounter problems with your hardware key (dongle) drivers, see TechNote mg66657 on SupportNet at:  
<http://www.mentor.com/supportnet/member/technotes/public/solution/mg66657.html>

### Compatibility

Macrovision FLEXnet V10.8 is backwards compatible and will work with prior releases of Mentor software as well as current and new authorisation code formats.

### What issues does Macrovision FLEXnet V10.8 resolve?

The latest version of Macrovision FLEXnet software resolves these key issues:

- Blocked queue - There is no longer a cascade of queued licenses that never get granted.
- Memory consumption - Memory is no longer consumed and never freed with certain license requests so that the vendor daemon eventually crashes.
- File descriptor consumption - File descriptors are no longer consumed and never freed with certain license requests so that the vendor daemon eventually fails.

For more information about this release, see the Release Notes at:  
<http://www.mentor.com/supportnet/member/environment/downloads/licensing.cfm>

If you have any questions about upgrading your license server software or the new longer-format authorisation codes, or need assistance completing the upgrade, please don't hesitate to contact our Support Team:  
<http://www.support@saros.co.uk>

Thank you for your patience and cooperation during this transition. As always, we appreciate your business.