

Dear FEMAP User:

First and foremost, thank you for choosing FEMAP for your FEA Pre- and Post-Processing needs. Enclosed you will find your maintenance copy of FEMAP v10.2.1. FEMAP v10.2.1 contains several key bug fixes and some new features. Details can be found in the README file in the root of the DVD. FEMAP v10.2 contains numerous new features and enhancements that have been requested by our users worldwide. The enclosed FEMAP v10.2 adds additional tools to the Meshing Toolbox, including interactive geometry updates and splitting for better meshes, and a new Surface Mesh Tool. V10.2 also adds a new Post-Processing Pane, with direct access to the most often used Post-Processing features in FEMAP. A new Topology Optimization Module for NX Nastran has also been added that can help engineers find unique solutions for topology optimization to reduce weight, or increase natural frequency. For a detailed description of the new features found in this release, please review the NEWFEAT.PDF file located in the root directory of the enclosed FEMAP v10.2 DVD.

Installation Instructions

FEMAP v10.2 ships on a single DVD. Please run setup.exe, located in the root of the DVD to bring up a setup screen where you can choose which version of FEMAP to install, 32-bit, or 64-bit, English or Japanese. The 64-bit version can only run on 64-bit machines. 32-bit FEMAP can be run on either, however 64-bit is recommended for 64-bit machines. You do have the flexibility to install 32-bit FEMAP on a 64-bit Windows machine if you wish.

Insert the DVD and the FEMAP v10.2 Setup screen should appear. If it does not, run setup.exe located in the root directory of the DVD, and proceed as instructed. You may be required to authorize execution of the setup program, especially on Vista, this behavior should be expected. FEMAP v10.2 can be installed separately, and co-exist with previous versions of FEMAP. If you have any problems using the HTML based setup screen, you can navigate to the appropriate directory on the DVD, and launch setup.exe manually.

Upgrading from FEMAP v10.2.0

FEMAP v10.2.1 is 100% licensing and file compatible with FEMAP v10.2.0, there's not much to do to get up and running.

Dongle Licenses – Install FEMAP v10.2.1, since your dongle was already upgraded with v10.2.0, there's nothing additional that needs to be done.

Network Licenses – Install FEMAP v10.2.1. Since your license server already has FEMAP v10.2.0 licenses, all you need to do is let FEMAP know where the license server is. Go to Help - About – Security, and in the License File field, enter or browse to a copy of your license file, or enter your license server's name, preceded by the "@" sign, i.e. @FEMAPLICSERVER.

Upgrading From Previous Versions of FEMAP

Similar to all previous releases of FEMAP, dongle based customer will have to get upgrade codes in order to run v10.2. Customers licensed via FLEXlm will need to acquire an updated license file in order for FEMAP v10.2 to run. Upgrade codes and updated license files are now available via Siemens PLM Software's GTAC (Global Technical Access Center) WebKey system available online at <http://support.ugs.com/> FEMAP customers can use WebKey for both licensing support and product technical support.

Obtaining a WebKey Account

To request a WebKey account, access the <https://plmapps.ugs.com/webkey> web page; then provide the following information:

- Your Installation ID
- WebKey Access Code

Your Installation ID is directly under the “sold to” information on your shipping order. For dongle-based FEMAP customers, your WebKey Access code is the unique portion of your FEMAP serial number, i.e. 3H-NT-1234. This serial number is displayed in your current version of FEMAP in the Help – About dialog box with the version information at the beginning (i.e., 940-3H-NT-1234). Simply remove the version information when entering your serial number as your WebKey Access code. If you have any problems determining your Installation ID, FEMAP Serial Number, or have trouble getting a WebKey account, please contact:

Trish McNamara – trish.mcnamara@siemens.com – 610-458-6508
 Mark Sherman – sherman.mark@siemens.com – 610-458-6502

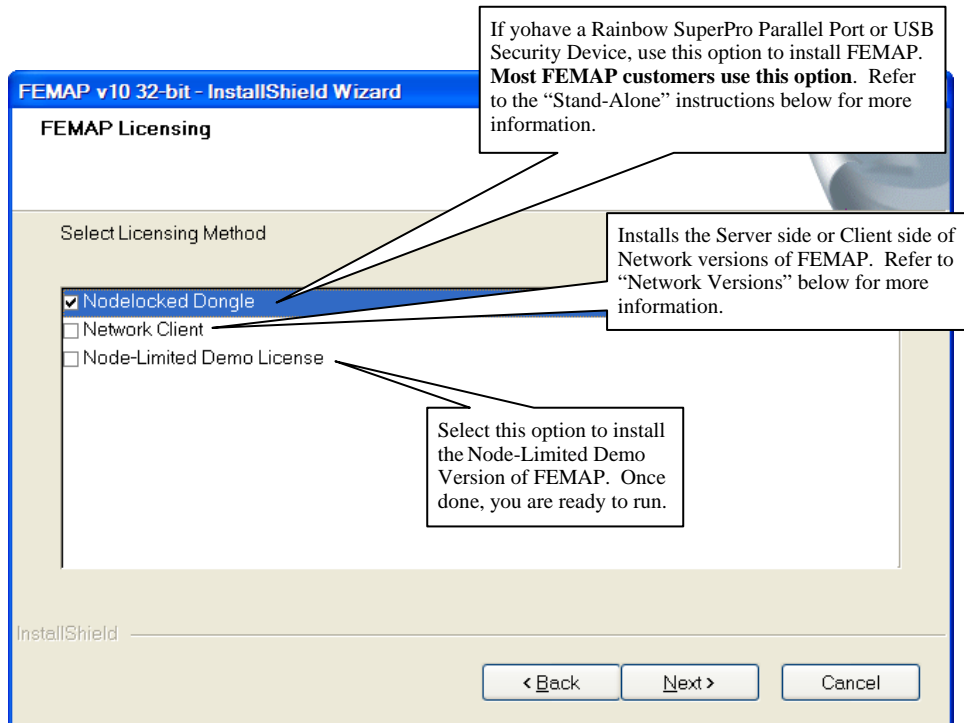
Obtaining Upgrade Codes or a new License File

1. Via the Web using your WebKey Account – Download your upgrade codes or updated license file from the Customer Support (GTAC) web site <http://support.ugs.com/> Select the “License Retrieval” icon or the “License Retrieval” pull-down menu from the left portion of the screen.
2. Via the Phone – You can call GTAC at 714-952-5444 (US and Canada residents may use 800-955-0000) and enter option 1, 1, for your CSR or option 1, 2, for Software Product Delivery (SPD). You should then request a copy of the license upgrade for a specific Installation ID and serial number or Ethernet Address.

FEMAP v10 Installation Information

During Installation, you will be prompted with this selection:

Nodelocked Dongle – This is the usual method of installation associated with most FEMAP licenses. FEMAP installed using this licensing method option will look for a Rainbow SuperPro parallel port or USB security device. If you have a FEMAP dongle, install FEMAP using this option. Once installed, you will need to register the software in order to receive the update codes that will bring the dongle up to date.



Network Client – If you are running FEMAP licensed via FLEXlm, the **Network Client** option is used to install FEMAP on end-user machines. Once installed, you will have to know the name of the computer being used as the FEMAP license server. Since this is an upgrade from a previous version of FEMAP, the FEMAP License File on the license server will have to be updated to v10.2. Following the licensing instructions above, a new license file will be provided to you. Someone familiar with FLEXlm, and with sufficient privileges on your license server, will have to swap in the updated license file, and tell FLEXlm to stop serving out old licenses and start serving v10.2 licenses.

Node-Limited Demo License – Does not require any type of codes or dongle. This selection installs the Node-Limited version of FEMAP. FEMAP will also limit the number of curve and surface geometric entities.

If you have any problems or questions regarding your upgrade to FEMAP v10.2, please do not hesitate to contact Siemens PLM Software, Inc. GTAC as detailed above, or Trish or myself in the FEMAP development office.

Sincerely,

A handwritten signature in black ink that reads "Mark A. Sherman". The signature is written in a cursive style with a long horizontal stroke at the end.

Mark A. Sherman- sherman.mark@siemens.com
FEMAP Development Manager