

Lunar Map Pro Patch 1.1

LMPpatch1.1 is now available for download. This patch provides both bug fixes and enhancements, as described below.

Bug Fixes – This patch fixes the problems described below.

- When "faults" is the chosen feature category for feature selection, the highlight markers do not clear when the Features Dialog is closed.
- Closing Field-of-View Dialog without having previously applied the settings causes the map to redraw unnecessarily.
- Minor inaccuracies in Ephemeris values.
- Rise, transit, and set times jump to next day (previous day) for Western (Eastern) time zones when time on Time Dialog is between 24 - h and midnight (midnight and h), where h is the time difference, in hours, from Greenwich.
- Rise, transit, and set times do not change when observer hemisphere is changed.

Enhancements – This patch provides the following added capabilities.

- User override of colors for labels, with automatic retention.
- User-selectable phase mask style to provide visibility of features and labels on the night side, with automatic retention.
- Simplified feature selection when clicking on map - succession of features can be selected, without having to click the "Select map feature" button for each one.
- Field-of-view entries saved when applied, as well as when dialog is closed.
- Patch includes addendum to User Guide.

Installation:

Please read and follow all instructions carefully.

1. Download the patch to the location of your choice.
2. Using Windows Explorer™, go to the directory where the file has been placed.
3. Double-click LMPpatch11.exe (If your computer is not set to show file extensions, you will only see LMPpatch11). This will launch the WinZip Self-Extractor.
4. On the WinZip Self-Extractor Dialog, you will see a text field labeled: "Unzip to Folder." This field contains the default location of the Lunar Map Pro (LMP) software, i.e. C:\Program Files\RITI\Lunar Map Pro 1.0.



Now do ONE of the following:

CASE 1: If you used the Default Installation Procedure:

- Your computer contains a "Program Files" folder on the C-drive.
- You did NOT specify your own install path when you installed LMP.
- The default location is correct, so just click "Unzip" on the dialog.
- When the installation process completes, you will see a small dialog box that says: "7 file(s) unzipped successfully". Click the "Ok" button.
- Click "Close" on the WinZip Self-Extractor Dialog.
- LMP will be automatically updated, and is ready to use.

CASE 2: If you changed the drive designation to a drive other than C:

- Your computer contains a "Program Files" folder on a different drive.
- You did NOT specify your own install path when you installed LMP.
- Change the C in the text field to the correct drive letter, and then click "Unzip" on the dialog.
- When the installation process completes, you will see a small dialog box that says: "7 file(s) unzipped successfully". Click the "Ok" button.
- Click "Close" on the WinZip Self-Extractor Dialog.
- LMP will be automatically updated, and is ready to use.

CASE 3: If you specified your own install path when you installed LMP:

Type the exact path into the text field, and then click "Unzip". If you do not remember the path, there are several ways to find it. The simplest is as follows:

- ❖ Click the right mouse button on the LMP desktop ICON and move the mouse over "Properties" and click. The Lunar Map Pro Properties Dialog comes up.
 - ❖ On the Lunar Map Pro Properties Dialog, click the "Shortcut" tab.
 - ❖ You will see a text field called "Target:".
 - ❖ Copy the path shown, up to, and including, the path element "Lunar Map Pro 1.0", to the "Unzip to Folder" field on the WinZip Self-Extractor Dialog.
 - ❖ Do NOT copy anything after the 1.0 and, if there is a leading quotation mark, do NOT copy it.
- When you are certain the path is correct, click "Unzip" on the dialog.
 - When the installation process completes, you will see a small dialog box that says: "7 file(s) unzipped successfully". Click the "Ok" button.
 - LMP will be automatically updated, and is ready to use.