

Location X (v2.0)

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<http://homepage.mac.com/locationmanager>

Installation

To install Location X, simply drag the application icon into your hard disk's Applications folder.

Authorization and Mac OS X 10.3

Location X 2.0 and later includes a new security architecture which allows you to eliminate the need to enter a password when switching locations. You can enable these features using the Security preference pane in the Location X Preferences (see below under "Security" for more information). When getting started with this feature, if you are using Panther (Mac OS X 10.3), you may be prompted for your password several times. This is due to changes in Apple's Security framework that unfortunately require that you enter your password frequently. After these initial password prompts, however, you will not be prompted for your password. The benefit far outweighs the initial irritation for those of you who do not like entering your password when changing locations.

Entourage Plug-in

Location X 1.2 and later includes a plug-in for changing some Microsoft Entourage settings. When you configure the Entourage plug-in, Entourage will launch (unless Entourage is already open). In addition, when you switch to a location that has the Entourage plug-in enabled, Entourage will launch to make the appropriate configuration changes.

Location X Menu

Location X includes a menu component that allows you to change locations from within any application at any time, even if Location X is not loaded. In Location X 1.2 and later you can enable and disable the menu by choosing "Show locations in the menu bar" from the Preferences window, accessible via the Location X application menu.

Plug-in Development Kit

The plug-in development kit is now available from the Location X web site.

Upgrading from 1.1 and Earlier and Mail Settings

If you use the Mail plug-in for any of your locations, after upgrading to Mac OS 10.3 Panther you **must reconfigure** the Mail plug-in for each of the locations for which it is enabled. If you do not reconfigure the Mail plug-in, **you risk the loss of your Mail settings and even possible data loss.**

Mail Plug-in and New Mail Accounts

The Mail plug-in that is part of Location X works by switching your Mail

preferences file. When you configure the Mail plug-in, the way you configure Mail is captured by saving the state of the Mail preferences file. When you switch to a location that has the Mail option enabled, the saved preference file is restored and used by Mail. If you add Mail accounts while in one location and then switch to another whose preference file does not have information about those accounts, data loss may result. Be sure to capture and/or reconfigure the Mail plug-in if you add accounts.

Network Locations versus Location X Locations

Mac OS X includes the ability to set "Locations" which specify different network settings. These locations (referred to as "Network Locations" throughout the Location X interface) appear in the Location menu in the Apple menu. Location X **does not** use this menu or these locations to store its settings. Rather, Location X maintains its own set of locations which you specify and allows you to choose a Network Location as a set of network configuration options which will be chosen when you switch to a particular Location X option.

To provide quick configuration, when you first launch Location X it will generate Location X locations for you based upon the set of Mac OS X Network Locations you currently have defined. You can modify, delete, or supplement this initial set of locations in Location X without affecting the set of Network Locations specified in the Network preferences pane of the System Preferences application.

Security

Due to the nature of certain system settings which Location X allows you to change, authentication may be required when switching to locations or configuring certain options. At this time please be aware of what applications and/or Location X plug-ins you install. Do not install anything from a source you do not trust. In Location X 2.0 and later, you can authorize specific plug-ins, to prevent them from asking for your password in the future. To authorize plug-ins, check the checkbox next to the plug-in name in the Security pane of the preferences window (choose "Preferences..." from the Location X application menu). The first time you switch locations with a particular option in them, you may still be prompted for your password even though you have authorized the corresponding plug-in. This is expected behavior, and you will not be prompted in the future.

Localization

We are seeking generous international users who would like to localize Location X. Donors will receive a free license for Location X.

Future Improvements

Check back with the Location X web site frequently for downloadable updates. We welcome your feedback about Location X and any ideas for

future enhancements.

What's New in 2.0

Location detail drawer. Allows multiple instances of plug-ins. Allows reordering of location options. Includes Energy Saver and Internet plug-in and enhanced Entourage plug-in. Includes new security model, allowing authorization of individual plug-ins. New Preferences window. Location X Menu allows saving of locations.

What's New in 1.2

Entourage plug-in. Preferences window which allows you to turn certain alerts on or off and enable/disable Location X menu. Fixed a problem where Location X menu might not display.

What's New in 1.1.1

Mac OS 10.2 compatibility, rewritten Location X Menu, new underlying application/plug-in architecture, Sound level plug-in, rewritten Printer plug-in to take advantage of CUPS.

What's New in 1.1

The Plug-in Manager allows you to install and remove built-in and third-party plug-ins. Resizable location list window. Stability and interface improvements.

What's New In 1.0.5

Version 1.0.5 resolves an issue that caused the Network plug-in to sometimes switch to the wrong network location.

What's New In 1.0.4

Version 1.0.4 fixes a problem that could prevent the Apple Mail plug-in and the QuickTime plug-in from working with locations created automatically the first time Location X was run. Version 1.0.4 also includes the AppleScript and Default Printer plug-ins previously available from our website (both versions 1.0.3).

What's New in 1.0.2

Version 1.0.2 fixes a problem that could cause potential data loss during certain usage scenarios.

What's New in 1.01

Version 1.01 fixes a problem that prevented the Apple Mail plug-in from being used.