U3 Launchpad Version 1.4.0.2 (U3 LP 1.4)

Release Notes & Known Issues, January 2007

Introduction and Updates

U3 LP version 1.4 provides Windows Vista support. U3 LP Windows Vista support also enables the use of USafe, U3 LP password protection extension, in non-admin as well as admin mode.

U3 LP version 1.4 encompasses the capabilities and features introduced in U3 LP version 1.2.

U3 LP version 1.4 is supported under the following operating systems:

- Windows Vista (all editions)
- Windows XP, all versions and service packs
- Windows 2003 Server, all versions and service packs
- Windows 2000, Service Pack 4 and later

U3 LP 1.4 Capability Introduced in Ver. 1.2

- New Features:
  - Autorun on/off - allows the user to configure U3 LP 1.4 to start automatically on insertion.
  - Automatic update check mechanism - notifies the user when there is a new U3 LP version available.
  - U3 LP 1.4 right click application submenus and tooltips - run, start on insertion, uninstall and view properties of the chosen application directly from U3 LP 1.4 main dialog box. Mouse over an application icon to display a tooltip with a short description of the application.
  - Right click on U3 LP 1.4 task bar icon displays a new menu with four options: Open LP, disable\enable LP autorun, eject, exit U3 LP.
  - Exit U3 LP - enables use of the device for storage only.
- Majority of open bugs and issues addressed thereby improving quality.
- Minimal initialization progress window has replaced the initialization splash screen.
- Improved startup time.
- Eject flow improvements: Pop-up notification to user when it is safe to remove the U3 smart drive and which running applications should be closed first.
- U3 Software Central now mimics standard browser conventions making it simple for users to navigate the site.

- Major GUI changes :
  - Uninstall is a separate tab in U3 LP settings dialog rather than a submenu in the main window of previous U3 LP versions.
  - Check for updates button is now located in Automatic Update tab in U3 LP settings dialog rather than a submenu in the main window of previous U3 LP versions.
  - Items on the right side of the U3 LP have been rearranged and grouped for simpler and clearer use.
    - The "About" option is now a sub menu under "Help and Support“
    - Status and Settings with sub menus LP Settings (previously Status and Settings) and Application Settings (previously Manage Programs).

Known Issues

Table 1: U3 LP, Version 1.4 Known Issues

Description	Affected OS	Recovery Scenario/Precautions
When a U3 smart drive is plugged into a USB 1.1 (full speed) port, the U3 LP initialization phase may take more time than expected.	All	N/A
A user with non-admin privileges may experience delays after plugging in a U3 smart drive until the U3 LP starts running.	All	N/A
When plugging a U3 smart drive into a host machine for the first time, Windows may generate a message suggesting the user restart the computer.	All	Disregard the message (restarting the computer is not required). Click Cancel and continue using your U3 smart drive.
If the user starts/restarts the host machine while a U3 smart drive is plugged in, the U3 LP may not start automatically.	All	To run the U3 LP, double click the U3 drive in the My Computer> Explorer window.
On rare occasions the U3 smart drive will not be identified if the host operating system moves to standby/hibernate mode and then resumes normal activity while the device is plugged in.	All	If your U3 smart drive does not remount, unplug the device and plug it in again. If the U3 smart drive still does not mount, reboot the host machine.
If a U3 smart drive is physically removed from a USB without using the Eject option, the U3 LP closes all running U3 smart programs and performs a cleanup operation within 5 seconds of the moment the device is removed, and then shuts down. Any U3 smart program that does not exit within 5 seconds will not have a complete cleanup operation.	All	The next time the U3 smart program is run via the U3 LP on the same host machine, and your U3 smart drive is safely ejected, a complete cleanup process will run and leftover data from the previous invocation will be removed.
When a password-protected U3 smart drive is plugged in to a host machine running an unsupported operating system, the device is inaccessible even as a standard UFD.	Windows 98, Windows Me, Windows 2000 Service Pack 3 and earlier, MAC OS, Linux	N/A

Description	Affected OS	Recovery Scenario/Precautions
If a user with non-admin privileges unplugs the U3 smart device when the Maximum Number of Attempts (MaxNOA) message is displayed, the U3 LP remains running in the task manager until the user logs off.	All	Do not remove the U3 smart drive. Instead, format the device as prompted if the MaxNOA message is displayed.
In Non-admin mode, when a U3 smart drive is inserted for the first time into a media center running Windows XP, the U3 LP displays the following error message: "An error has occurred while initializing U3 LP: Device connect error. U3 LP will close now."	Windows XP media centre	Remove the U3 smart drive and reinsert it. The LP should start successfully.
The U3 LP GUI does not display properly if the monitor is set to 256 colors.	Windows 2000	Set the monitor to display either High Color or True Color.
The U3 LP does not run when the user is logged in as a Non-admin.	Windows XP 64-bit, Windows 2003 Server	N/A
If the U3 smart drive is ejected using Windows' Safely remove hardware feature (the green arrow in the system tray), an 'Unsafe Eject' message is displayed upon the next insertion.	All	Always use the Eject option in the U3 LP to eject a U3 smart drive.
In rare cases, when a U3 smart drive is inserted for the first time, the U3 LP does not start automatically.	All	Double click the CD partition in Windows Explorer to start the U3 LP.
Eject might fail if an attempt is made to remove the device after saving a Word document on the device, while Word and/or Outlook are still running.	All	Close MS word and Outlook.
Device label not always case sensitive on different hosts.	All	In some cases restart solves the problem and the label is displayed correctly.
U3 LP doesn't run automatically when Media Player is open.	All	Close media player and insert the device again or run U3 LP manually.
The Autorun feature is disabled in non-admin mode	Windows Vista	Run LP manually or install launcher on the host computer.* * See following two relevant known issues.
The signature on the LaunchU3.exe file is not recognized when manually running LP in non-admin mode. An “Unidentified Publisher” message is received and administrator authorization is required.	Windows Vista	Enter the administrator password and press submit.
The signature on the LaunchU3.exe file is not recognized when trying to install launcher on the host computer. An “Unidentified Publisher” message is received.	Windows Vista	In administrator mode press submit. In non-admin mode enter the administrator password and press submit.
When inserting a device two Autorun windows will be displayed, one for the CD drive and the other for the removable drive.	Windows Vista	For the CD Drive: ▪ Run LaucnhU3.exe ▪ In order to prevent this window from appearing every time the device is inserted, check the “Always do this for Software and Games” checkbox. For the Removable drive: ▪ Either select one of the options or simply close the window.

Description	Affected OS	Recovery Scenario/Precautions
A ”scan and fix” window may be displayed on rare occasions when inserting a device that was formatted under an older Windows OS.	Windows Vista	Select the Scan and Fix option.
BitLocker cannot retrieve the authentication key from a U3 device if device is password protected.	Windows Vista	Do not use BitLocker with password protected device.
Start of LP autorun is slightly delayed sometimes after restarting the computer.	Windows Vista	Wait for autorun to start or manually run U3 LP.
Initialization may take longer when there is an external or internal card reader connected to the computer.	Windows Vista	Wait for initialization to finish.
Double click on removable drive partition in non-admin mode opens U3 LP main screen.	Windows Vista	Open removable drive using right click and open.
LP will not run properly If one, or both, of the drive letters are mapped for use other than LP (eg. network drive),	Windows Vista	Unmap the drive letters and insert the device again.

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