

LP360 Software Update Installation Guide

02 March 2012

Table of Contents

Introduction 3

System Requirements 4

Download Updates and new License Authorization File 5

Installing LP360 7

Introduction

This document covers the upgrade process for the LP360 family of products, LP360 for ArcGIS[®], LP360 and LP360 64-bit.

For further information please contact QCoherent Support, support@qcoherent.com, or by phone, +1-256-461-8289.

Respectfully Yours,
The QCoherent Support Team
QCoherent Software LLC
A GeoCue Company
support@qcoherent.com

[®] Arc GIS is a registered trademark of ESRI

System Requirements

Your system should meet all requirements of your licensed ESRI™ software but should be no less than:

Computer and Processor:	PC with a Pentium™ processor or equivalent, recommended 1 GHz Pentium III processor or above.
Memory:	2 GB of RAM required; 4 GB or more recommended.
Hard Disk:	200 MB of available hard disk space.
Drive:	CD-ROM or DVD-ROM drive.
Display:	Super VGA resolution (1024x768) or higher with 256 colors or better.
Video Card:	Open-GL 1.3 capable video card with 32 MB of memory required, 64 MB or greater recommended.
Operating System:	Windows XP, Windows 7 32-bit and 64-bit. Windows Vista is not supported.
ESRI Software:	ArcGIS™ Desktop 9.1 or above (including ArcGIS 10.1 beta).
License Server and Floating/Concurrent Licensing:	TCP/IP network card and Microsoft .Net Framework 4.0 runtime.

For minimum ESRI™ system requirements please refer to the following:

Arc 9.3: <http://wikis.esri.com/wiki/display/ag93bsr/ArcGIS+Desktop>

Arc 10: <http://resources.arcgis.com/content/arcgisdesktop/10.0/arcgis-desktop-system-requirements>

To download Microsoft .NET Framework 4.0 please see the following site:

<http://www.microsoft.com/download/en/details.aspx?id=17851>

Download Updates and new License Authorization File

LP360 Version 2011.1 requires a new license authorization file. We have added a facility to the software update web page that allows you to directly download a new authorization.

The authorization file downloadable from the update web page is only valid when installing on the same machine as a previous installation. If moving the software during this installation, you must first obtain a new license authorization file from QCoherent by completing the registration form found on the Register tab of the License Administrator program and e-mailing the file to registration@qcoherent.com. Please make sure to include your CD key during the registration process. For additional information on registering CD keys please see the LP360 Installation Guide.

To obtain the latest version of LP360 and your new license authorization file, please follow the directions below.

1. Exit All ArcMap and/or LP360 sessions
2. Open the QCoherent License Administrator.
3. Select the “Check for Software Updates” button
 - a. For versions 2.0.0.0 or below, this button is located on “Availability” tab
 - b. For version 2011.1.x, this button is located on “License” tab
4. This will bring up the Software Update Information Page in your default web browser.
5. Download the 2011.1 Authorization file to a location on the computer or on the network in a place that is easily accessible to the person doing the installation.

If upgrading your computer to version 2011.1 of LP360 from an older version, you will need a new authorization file.

[Download new authorization file now...](#)

Please note: This authorization file will only work on the latest registered machine, i.e. it is for upgrades of the same machine. Also note that for floating license installations, the license server and all clients must be updated to version 2011.1 at the same time.

Figure 1 - Authorization File

6. On the software update information page there are a total of four software installers from which to select. Download the desired *.MSI files to a location on the computer or on the network in a place that is easily accessible to the person doing the installation.

Software Install Choices

Update Type	Version	Installer	Install Documentation	Release Notes
Latest release	2011.1.54.1	Version 2011.1.54.1 32-bit installer (includes LP360 for ArcGIS)	LP360 2011.1 Installation Guide,	Version 2011.1.54.1 release notes
		Version 2011.1.54.1 64-bit installer	LP360 2011.1 Update Guide	
Latest experimental	2012.1.4.0	Version 2012.1.4.0 32-bit installer (includes LP360 for ArcGIS)	LP360 2011.1 Installation Guide,	Version 2012.1.4.0 release notes
		Version 2012.1.4.0 64-bit installer	LP360 2011.1 Update Guide	

Figure 2- Software Install Choices

a. Update Type:

- i. **Latest Release** is the latest version of the software which is fully supported.
- ii. **Latest Experimental** is the latest version of the software made available for beta users.

Important Note: No fixes are available for defects found in the experimental release until the next experimental release is made.

b. For each update type there are two installers:

- i. The **64-bit installer** is for LP360 64-bit only and is only applicable for machines running 64-bit versions of Windows.
- ii. The **32-bit installer** is for LP360 and LP360 for ArcGIS and may be installed on machines running either 32-bit or 64-bit versions of Windows. **Please note:** If running LP360 in ArcMap, the 32-bit installer is required (even on 64-bit operating systems).

LP360 for ArcGIS is only installed by running the 32-bit installer. This installer is required regardless of the operating system if running LP360 in ArcMap as ArcMap is a 32-bit application.

Installing LP360

1. Installing LP360 requires Administrative permissions, especially on Windows 7 and Windows Server 2008 machines. Please verify that the person doing the installation has Administrative Permissions on the local machine.
2. Exit all ArcMap and/or LP360 sessions.
3. Remove all LP360 Programs:
 - a. Go to Start → Control Panel → Add/Remove Programs (Windows XP) or Start → Control Panel → Programs and Features (Windows 7).
 - b. Locate all instances of LP360 in the program list and remove them.
4. If Microsoft .Net Framework 4.0 is not installed, then installation of .NET 4.0 is required. This installer can be found at <http://www.microsoft.com/download/en/details.aspx?id=17851>
5. Install the new software by running one or more of the downloaded MSI files. See the “[Download Updates and new License Authorization File](#)” section in this guide.
 - a. To install **LP360 for ArcGIS** on all operating systems, run the 32-bit installer. This is necessary for both 64-bit and 32-bit systems because ArcGIS is a 32-bit application.
 - b. To install **LP360 64-bit** on a 64-bit operating system, run the 64-bit installer.
6. For any other potential problems or questions please refer to the LP360 Installation Guide.