



# **XML API Desktop Solution 2**

## ***Installation Guide***

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## Introduction

The Solution 2 version of XML API Desktop supports customization with XML transactions using a third-party travel application.

## Upgrading to Solution 2

If you are upgrading from XML API Desktop Solution 1 to XML API Desktop Solution 2, you must completely delete Solution 1 before installing Solution 2. To uninstall the entire solution:

1. Uninstall XML API Desktop Solution 1.

**Note:** Use the Microsoft® Windows® *Add or Remove Programs* feature to uninstall XML API Desktop. Do not use the *Remove* feature in the XML API Desktop Install Wizard to uninstall.

2. Uninstall any previous versions of Focalpoint®. XML API Desktop Solution 2 requires Focalpoint 3.2 or 3.50.21. Any earlier versions of Focalpoint must be completely uninstalled.

**Note:** Solution 2 can also be installed on the same machine as Viewpoint or Galileo Desktop. See *Installing XML API Desktop with Viewpoint or Galileo Desktop* on page 4 for instructions.

3. Complete the Solution 2 installation described in the following sections.

## Before You Start

Before installing either the Developer or User version of XML API for the Desktop Solution 2 confirm that:

- Focalpoint 3.2 or 3.50.21 is installed.
- Focalpoint is NOT currently running.
- Viewpoint, if installed, is NOT currently running.  
**Note:** Viewpoint 3.0 or Galileo Desktop 1.0 or 1.01 can be installed on the same machine as XML API Desktop Solution 2, but is not required. See *Installing XML API Desktop with Viewpoint or Galileo Desktop* (page 4) for details. Earlier versions of Viewpoint *can* be installed, but may not be stable, and will not be supported by Galileo International.
- Microsoft Internet Explorer 5.5 or later is installed.  
**Note:** Depending on the design of your client application, Internet Explorer 6.0 or later may be required.
- Confirm that the computer meets the minimum system requirements for running Focalpoint 3.2 or 3.50.21. Developers will typically require expanded capacity; however, this requirement varies by development environment and client application.

## Installing XML API Desktop Solution 2

Solution 2 offers a two installation options:

- **XML API Desktop for Developers** contains the SDK that includes a help system, sample files, monitoring tools, and other development assistance, in addition to the required XML API Desktop components.
- **XML API Desktop for Users** contains only XML API Desktop components and is designed for deploying XML API Desktop to agency users.

### Installing XML API Desktop for Developers

XML API Desktop for Developers contains the SDK that includes a help system, sample files, monitoring tools, and other development assistance, in addition to the required XML API Desktop components.

1. Go to the **Travelport Developer** website [developer.travelport.com](http://developer.travelport.com).
2. Select **Resource Center** from the **Classic APIs** drop-down menu.
3. Select the **XML API Desktop** box in the API filter.
4. Locate the file **XML API Desktop Sol 2 Developer Install** and click **Download**.
5. The Welcome window displays. Click **Next** to display the Location to Save Files dialog box.
6. Accept the default path for the installation files or, click **Change** to modify the path.
7. Click **Next** to display the Installation Requirements window.
8. Confirm the installation requirements, and click **Next** to display the License Agreement window.
9. Click **Yes** to confirm the License Agreement. The Customer Information dialog box displays.
10. Type your **User Name** and **Company Name**, and indicate an installation for a single user or multiple users.
11. Click **Next** to display the Choose Destination Location dialogue box.
12. Confirm the default location for the XML API Desktop SDK, or browse to a new location.
13. Click **Next** to display the Setup Type dialog box.
14. Select the **Complete** option to load the XML API Desktop components and SDK.  
  
**Note:** You can select the Custom option; however, components for the correct version of Focalpoint are automatically installed. Therefore, the Custom option is rarely required for Solution 2 installations.
15. Click **Next** to display the Start Copying Files window.

16. Click **Next** to begin copying files.
17. After the files are copied, the Complete dialog box displays.
18. Select an option for restarting your computer.
19. Click **Finish** to complete the installation.

## Installing XML API Desktop for Users

XML API Desktop for Users contains only XML API Desktop components and is designed for deploying XML API for the Desktop to agency users. This installation can also be combining with a client application installation for deployment of XML API Desktop-based applications.

1. Go to the **Travelport Developers** website [developer.travelport.com](http://developer.travelport.com).
2. Select **Resource Center** from the **Classic APIs** drop-down menu.
3. Select the **XML API Desktop** box in the API filter.
4. Locate the file **XML API Desktop Sol 2 User Install** and click **Download**.
5. The Welcome window displays. Click **Next** to display the Location to Save Files dialog box.
6. Accept the default path for the installation files or, click **Change** to modify the path.
7. Click **Next** to display the Installation Requirements window.
8. Confirm the installation requirements, and click **Next** to display the License Agreement window.
9. Click **Yes** to confirm the License Agreement. The Customer Information dialog box displays.
10. Type your **User Name** and **Company Name**, and indicate an installation for a single user or multiple users.
11. Click **Next** to display the Start Copying Files window.
12. Click **Next** to begin copying files.
13. After the files are copied, the Complete dialog box displays.
14. Select an option for restarting your computer.
15. Click **Finish** to complete the installation.



## Installing XML API Desktop with Viewpoint or Galileo Desktop

Viewpoint™ 3.0 or Galileo Desktop 1.0 or 1.01 can be installed on the same machine as XML API Desktop Solution 2, but is not required. Earlier versions of Viewpoint *can* be installed, but may not be stable, and will not be supported by Galileo International.

To install XML API Desktop Solution 2 and Viewpoint or Galileo Desktop concurrently, follow the standard instructions for the Solution 2 installation. However, please observe the following requirements:

- Viewpoint or Galileo Desktop must be installed **before** installing XML API Desktop. The order of installation should be:
  1. Focalpoint
  2. Viewpoint 3.0 or Galileo Desktop 1.0 or 1.01
  3. XML API Desktop Solution 2
- If XML API Desktop Solution 2 is already installed on a machine, it should be completely uninstalled before installing Viewpoint, and then reinstalled.
- If Viewpoint is uninstalled at any time, XML API Desktop Solution 2 should be completely uninstalled and then reinstalled.

**Note:** Use the Microsoft® Windows® *Add or Remove Programs* feature to uninstall XML API Desktop. Do not use the *Remove* feature in the XML API Desktop Install Wizard to uninstall.

## Installing Transaction Updates

The XML Transactions are used to communicate with the Apollo<sup>®</sup> and Galileo<sup>®</sup> CRS systems are updated quarterly. These updates occur independently of XML API Desktop product updates, and provide the latest available transaction versions. Updates also typically involve the XML API Desktop Help system and other SDK files to provide the latest documentation and test tools for new transactions.

Update ZIP files are available at [developer.travelport.com](http://developer.travelport.com) at **Classic APIs > Resource Center > XML API Desktop**. The update does not require a re-installation of XML API Desktop.

The following instructions describe the generic process for updating XML Transactions. Update-specific instructions are provided at **Classic APIs > Resource Center > XML API Desktop**. A *What's New* list of added, deleted, or modified transactions and SDK content is also provided with the download, as well as a full Release History of all XML API Desktop Solution 2 Transaction updates.

## Adding New DFL Files for XML API Desktop Solution 2

1. Read the specific details on the updated transactions to determine if application changes are required to support the modifications. As always, it is strongly suggested that this maintenance update be loaded to a test environment and fully tested prior to moving to a production environment.
2. Confirm that XML API Desktop Solution 2 is already installed on the target machine.
3. Ensure that Galileo Desktop and any client applications that use XML API Desktop Solution 2 are closed.
4. Open the **DFL** folder from XAD2\_MMMYY.zip, where MMMYY is the month and year of the quarterly release.
5. Copy the new DFL files into the common **DFL** folder.  
By default, this folder is located in **C:\Program Files\Common Files\Galileo International Shared\Uta\DFL\**. If prompted to overwrite existing files, click **Yes**.

## Updating the XML API Desktop Solution 2 SDK

1. Delete the **SDK** folder for XML API Desktop.  
By default, this folder is located in **C:\Program Files\Galileo International\XML API Desktop**.
2. Copy the new **SDK** folder from XAD2\_MMMYY.zip into the **XML API Desktop** folder.

The file structure and names have not been changed in the new Help system. If you have created shortcuts to the Help files or other files in the SDK folder, they should continue to function normally.