DidiSoft WHOIS Client for .NET

Version 1.4

About

DidiSoft WHOIS Client for .NET is a 100% managed library with no external dependencies.

Features
The library provides simple API for performing recursive and one time WHOIS queries for domain names.

Setup

Library files

The library consists of one .NET DLL file, located at the **Bin** folder in the installation folder.
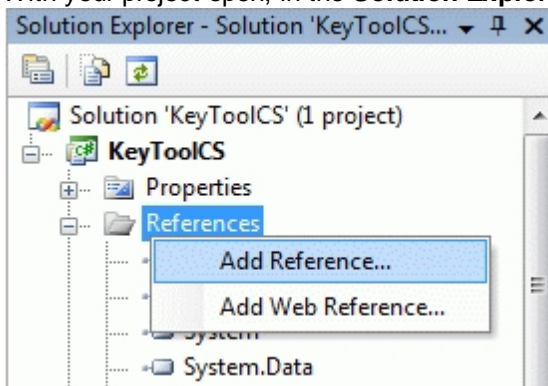
1)   DidiSoft.Whois.dll

It must be **referenced** in your project and **distributed** with your software in order the library to work.

Add a reference

To use the class library in **Visual Studio**, you need to add a reference to the class library DLL file from within your project.

With your project open, in the **Solution Explorer** right click the project and click **Add Reference....**

Click the **Browse tab** and browse to the class library DLL file (it should be in the **\Bin** directory where you have installed the Library) Once the reference has been added you can refer to the various classes from within your project by adding an import directive for the library **namespace**:

C#
using DidiSoft.Whois;

VB.NET
Imports DidiSoft.Whois

Deployment

The class library's runtime is royalty free which means it may be freely distributed with your application.

The only files that should be distributed with your application is the class library DLL file.

Alternative way to reference the library file is to place it in the **GAC** (Global Assembly Cache).

To install it in the GAC you can use the command line tool **gacutil** that ships with the .NET Framework SDK.
Below are shown sample executions of gacutil that install the DLL file:

gacutil.exe /i DidiSoft.Whois.dll

Production

Please follow these instructions in order to **switch from the evaluation version of the library to the production**

version after a successful purchase. The same process should be applied also for upgrade to a newer version of the library.

You will receive an order confirmation email with details on how to download the production copy of the library.
In the production ZIP archive there is a **\Bin** folder where the production library DLL files are located.

Library Files in the application folder
Replace the evaluation version of the library DLL files with the files from the **\Bin** folder of the production copy, **rebuild and redeploy** your application.

Library Files installed in the GAC
If you have **installed** the evaluation library DLL files in the **Global Assembly Cache (GAC)**, please first **remove** them from there, and afterwards **install** the production library DLL files

To **check** are there any versions of the DLL files in the GAC you can use the command line tool **gacutil** that ships with .NET Framework SDK

gacutil.exe /l DidiSoft.Whois

To **remove** the already installed evaluation version you can type:

gacutil.exe /u DidiSoft.Whois

The same commands can be use to switch to a newer production version.
If you have any trouble with the replacement of the evaluation copy with the production one, do not hesitate to contact us.

Examples

All the examples below are available online at our web site:
http://www.didisoft.com/examples/net-pgp-example/

and as Visual Studio solutions located in the **Examples** folder within the library ZIP package.

Example Applications

The class library ships with an example applications located in the **Examples** folder in the distribution package. You will need to rebuild the applications prior to running them. Below is a list with a short description of these applications:

WhoisUICS – WinForms C# application
WhoisUIVB – WinForms VB.NET application

Licensing

The End User **License Agreement** for DidiSoft WHOIS Client for .NET Version 1.4 is located in the folder **\License** in the file **EULA.rtf**.

The production version of the library can be distributed **royalty free without limitation** in binary form.

Support

Technical support
To receive general information or **technical support**, please contact us at
support@didisoft.com.

Sales
For questions related to **sales**, volume licensing, or OEM licensing, please contact us at
sales@didisoft.com.

Updates
If you have purchased the library you can access our [Customers' Portal](#) where you can **download new versions**.

Newsletter
To receive product **update news** you can subscribe to our [Newsletter](#)

For further information, visit us at www.didisoft.com

If you have any **ideas**, **wishes**, **questions** or **criticism**, don't hesitate to contact us. We will be glad to hear from you.