

WebAPP Kit Development Guide

Version 2.2

WebApp Kit is an advanced RIA tool that builds B/S type programs, with the standard COM port settings; it can help you to convert C/S type programs to B/S type web applications in a few minutes with no Html, ASP, or JAVA skill required.

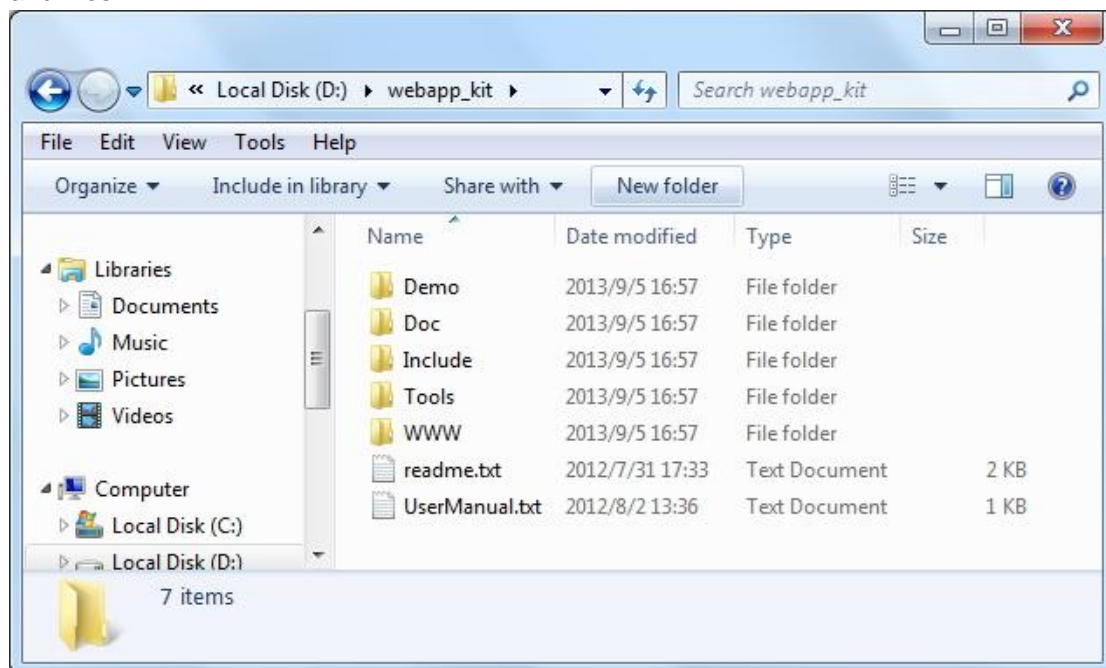
Features:

1. High converting speed: it only cost less than 10 minutes for WebAPP Kit to convert C/S type programs to B/S type programs.
2. High operation efficiency: the operation of running the B/S type web applications is just as efficient as the operation of C/S type programs.
3. No Web Development Skill is required: with no Html, ASP, Java skill required can you get web based applications.
4. Multi-language supported: with the standard COM port settings, multiple software development languages are supported by WebAPP Kit.
5. Multi-server supported: WebAPP Kit support mostly all kinds of servers including IIS and Apache, the two most widely deployed web servers.

Step 1 Download and Extract AthTek WebAPP Kit

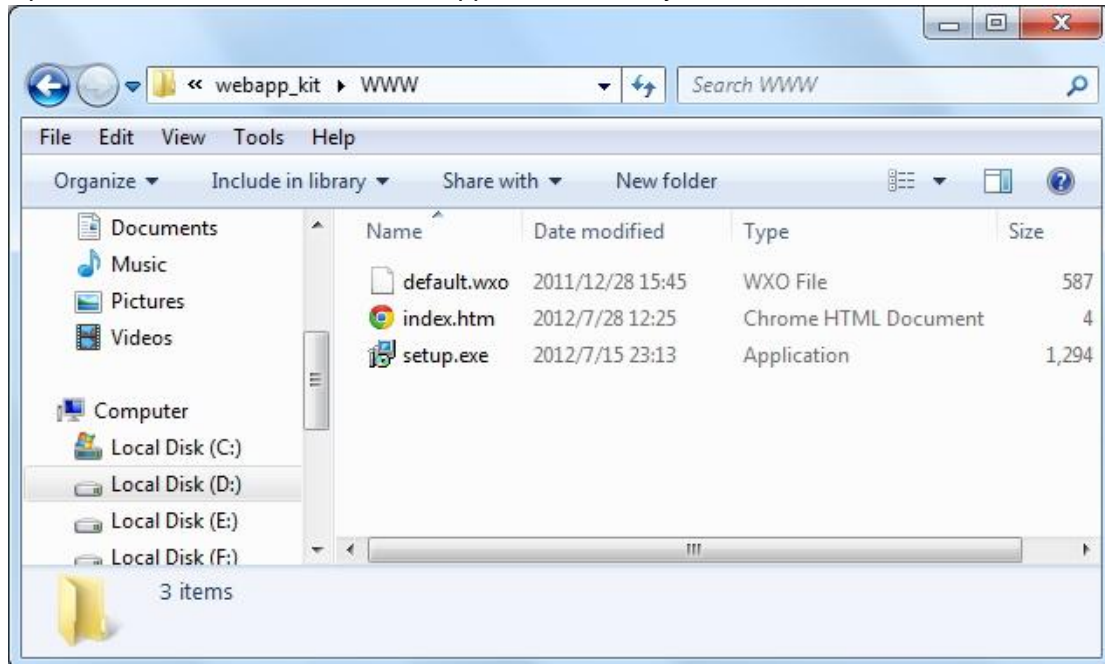
You can download it here: http://www.athtek.com/download/webapp_kit.zip

Assuming you extract it to the root directory in d:\, then you may see the following folders and files.



Step 2 Deploy WebAPP Kit on Web Server

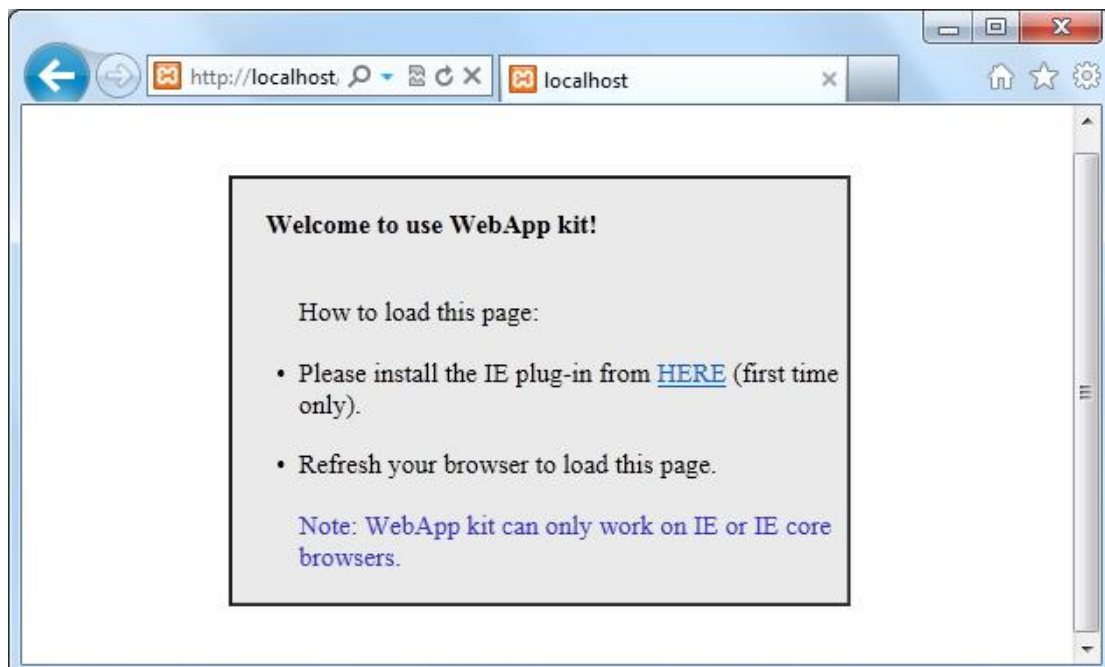
Upload all three files under 'D:\webapp_kit\WWW' to your web server.



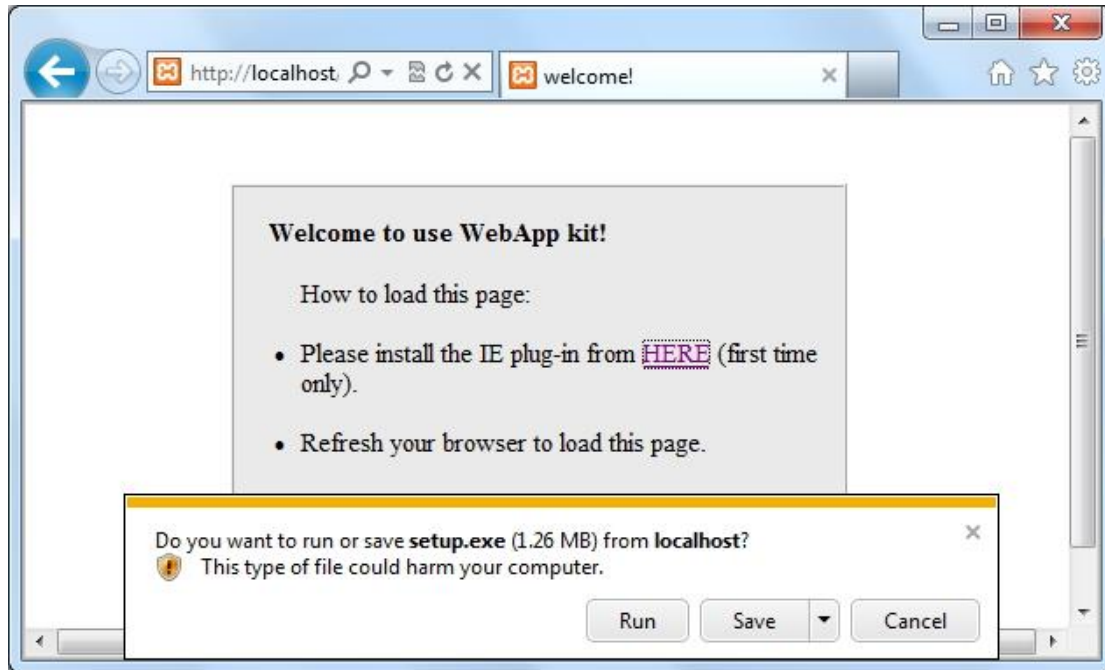
Suppose you upload it to the root directory on webserver, you can visit it through <http://www.abc.com/index.htm> (replace **abc** with real domain)

Step 3 First Time Visit WebAPP Kit Website

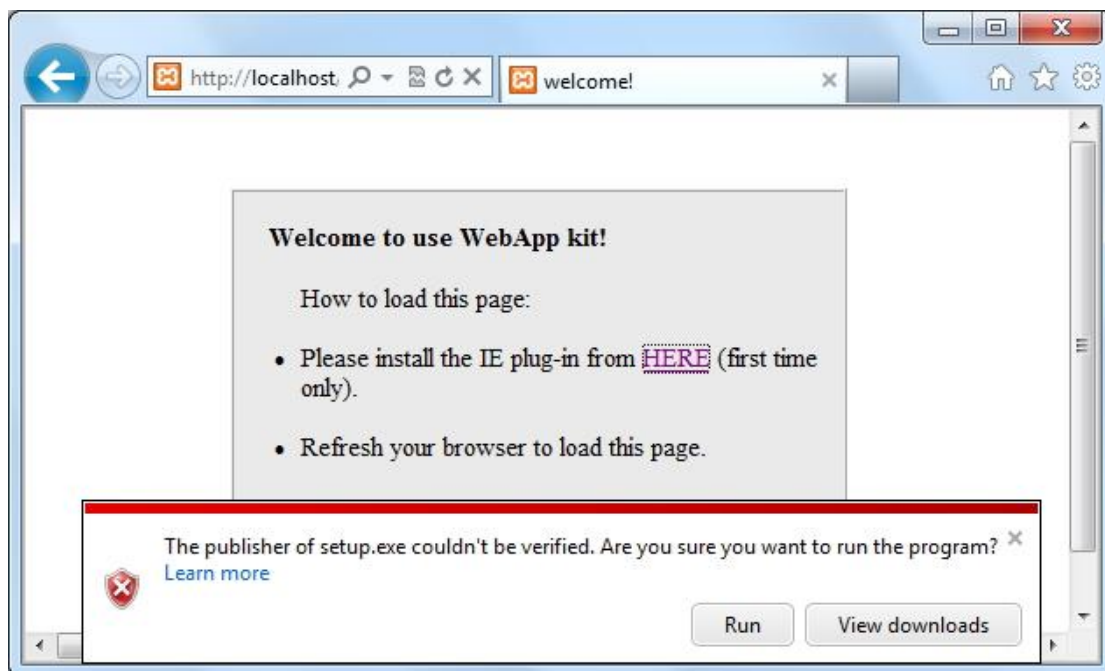
When open WebAPP Kit website with IE (or IE compatible) browsers for the first time, you will need to install an IE plug-in first.



Click 'HERE' and it will show like this.



Click 'Run' button to download.



If it show a warning like this, click 'Run' to continue.

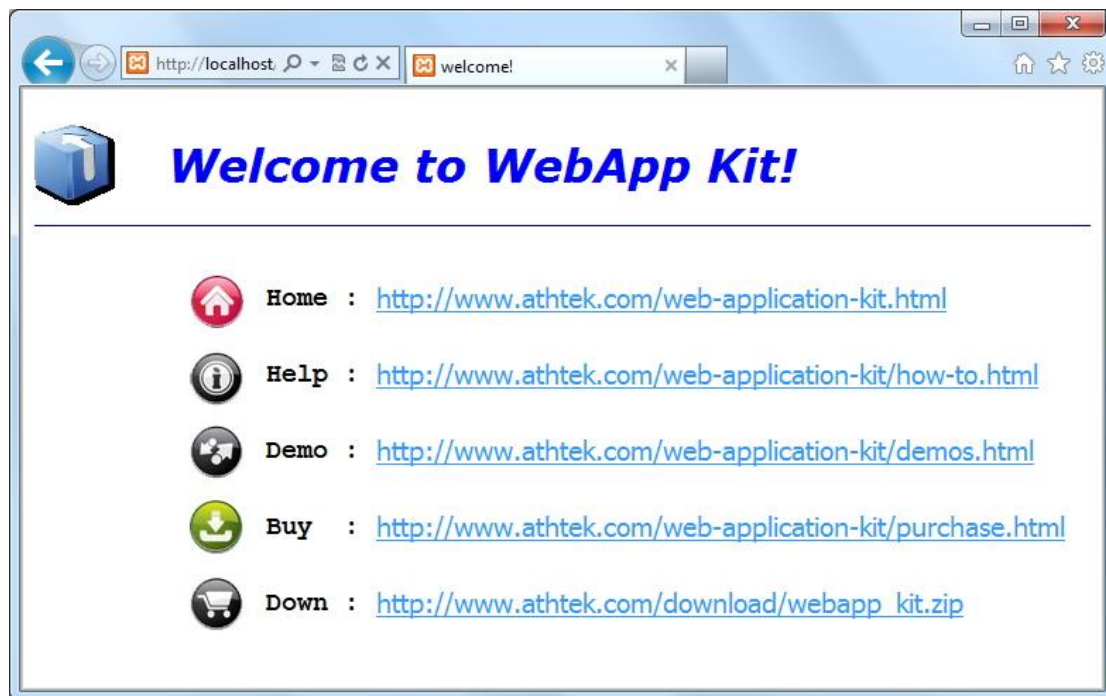


Click 'Next' to install.



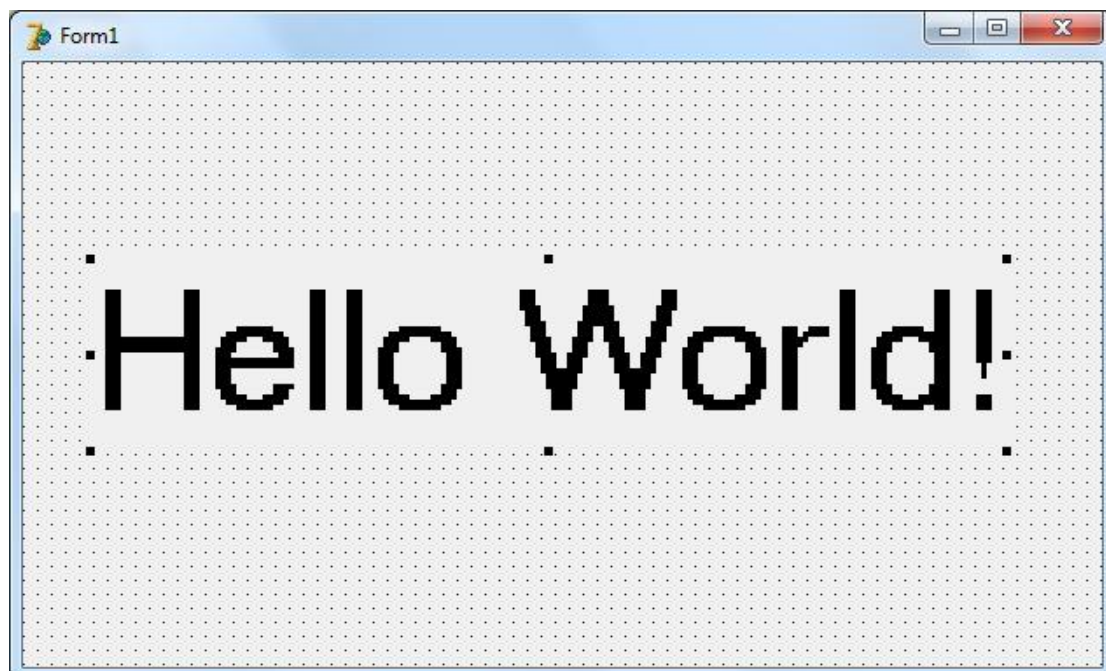
Click 'Finish' and the installation completed.

Refresh the page then you can see like this.



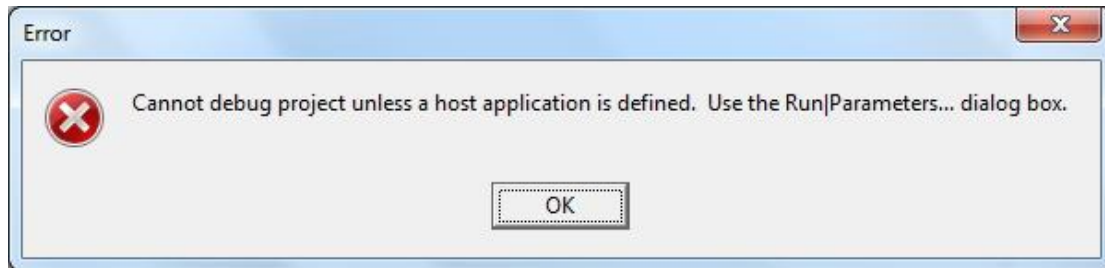
Step 4 Develop Your First B/S Application - 'Hello World!'

1. Run Delphi 7
2. File > New > Application
3. Add a label in Form, set Caption as 'Hello,World', as shown below.



4. Rename the current Form as 'Form_Wx' and save the current unit as 'Main.pas', project as 'Hello.dpr'.
5. Run the Project. (there should be no errors)

6. Copy the two files 'wxodemo.dpr' and 'WxoUnit.pas' in 'D:\webapp_kit\Include' and paste them in the directory where the current project saved.
7. Use Delphi to open 'wxodemo.dpr' and run. When the following box pops out, it means your compilation is successful.



8. At the same time it will generate a file named 'wxodemo.wxo'. You can change the file name into 'hello.wxo' and copy and paste it in the server directory so that you can visit the webpage through the following link: <http://www.XXX.com/index.htm?id=hello>



Now, your first web application is done.

Note:

1. Support IE and IE-compatible browsers
2. All the W XO file names should be lower cases
3. W XO does not support the form's OnCreate event, all the related OnCreate events should be achieved in OnShow as much as possible.

For more information please visit [AthTek WebAPP Kit official website](http://www.athtek.com).