FIREGIANT (/)

Products (/products/)   Pricing (/services/)   Documentation (/docs/)   Blog (/blog/)

Contact Us (/contact-us/)

Web Directory

The WiX toolset has additional libraries that allow the
installer to perform additional tasks like creating a web
directory in IIS. To use these extensions, all you have to
do is to link against the appropriate WiX library. The linker
will include the necessary helper DLLs into the installation
package automatically.

First, we have to create the web site with the files

belonging to it:

```
<Directory Id='TARGETDIR' Name='SourceDir'>
    <Directory Id='ProgramFilesFolder' Name='PFi
les'>
        <Directory Id='InstallDir' Name='Acme'>
            <Component Id='default.phpComponent'
Guid='YOURGUID-5314-4689-83CA-9DB5C04D5742'>
                <File Id='default.htmFile' Name=
'default.htm' Source='default.htm' DiskId='1' Ke
yPath='yes' />
            </Component>
        </Directory>
    </Directory>
</Directory>
```

The next step is to create the virtual directory:

```
<Component Id='TestWebVirtualDirComponent' Guid=
'YOURGUID-6304-410E-A808-E3585379EADB'>
    <WebVirtualDir Id='TestWebVirtualDir' Alias=
'Test' Directory='InstallDir' WebSite='DefaultWe
bSite'>
        <WebApplication Id='TestWebApplication'
Name='Test' />
    </WebVirtualDir>
</Component>
```

Finally, create an entry to reference the web site:

About FireGiant

Now you can install with confidence. FireGiant arms you with accurate support from the creators of WiX.

Because there are no questions we can't answer or problems we can't solve, you can unleash the full functionality of WiX without a doubt.

Get Supported › (/services/support-programs

- -

▤ HeatWave (/docs/heatwave/)

▤ HeatWave Build Tools (/docs/heatwave-build-tools/)

▤ FG-WiX v3 Additional Features (/docs/fg-wix/)

▤ WiX Toolset v4 Tutorial (/docs/wix/tutorial/)

▤ WiX Toolset v3 Tutorial (/docs/wix/v3/tutorial/)

  ▸ Getting Started (/docs/wix/v3/tutorial/getting-started/)

  ▸ User Interface (/docs/wix/v3/tutorial/user-interface/)

```
<WebSite Id='DefaultWebSite' Description='Defaul
t Web Site'>
    <WebAddress Id='AllUnassigned' Port='80' />
</WebSite>
```

When you link the installation package, you have to link it against the appropriate WiX library. As you pass more than one WiX object file to the linker, you also have to specify the name of the output file:

```
light.exe -out SampleWebDir.msi SampleWebDir.wix
obj path\sca.wixlib
```

You can download the complete SampleWebDir (/system /files/samples/SampleWebDir.zip).

▸ User Interface Revisited (/docs/wix/v3 /tutorial/user-interface-revisited/)

▸ Transforms (/docs/wix/v3/tutorial /transforms/)

▸ Standard Libraries (/docs/wix/v3/tutorial /standard-libraries/)

▸ Localization (/docs/wix/v3/tutorial /localization/)

CONTACT US (/contact-us/) | BLOG (/blog/)

PRODUCTS (/products/)

> HeatWave (/docs/heatwave/)

> HeatWave Build Tools (/products/heatwave-build-tools/)

> FireGiant WiX v3 (/products/fg-wix/)

SERVICES (/services/)

> Support Programs (/services/support-programs/)

> Code Review (/services/code-review/)

> Phone Consultation (/services/phone-consultation/)

> Custom Development (/services/custom-development/)

DOCUMENTATION (/docs/)

› HeatWave (/docs/heatwave/)

› WiX v4 Tutorial (/docs/wix/tutorial/)

› WiX v3 Tutorial (/docs/wix/v3/tutorial/)

› FireGiant WiX v3 (/docs/fg-wix/)

© 2023 FIREGIANT (/)

› About Us (/about-firegiant/)

› Why WiX (/why-wix/)

› Leadership Team (/about-firegiant/leadership-team/)

› Privacy Policy (/about-firegiant/privacy-policy/)