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# Useful Extras

Needless to say, we can do much more than to simply copy a couple of files around. To start with, we can have launch conditions: we check for some global settings and stop the installation if our conditions are not met. Just add this line to our previous sample somewhere not within a feature (for instance, between the `Package` and `Media` tags) and it will refuse to run if you're not an administrator

on your machine:

```
<Condition Message="You need to be an administra  
tor to install this product.">  
    Privileged  
</Condition>
```

On Vista, use:

```
<Condition Message="You need to be an administra  
tor to install this product.">  
    AdminUser  
</Condition>
```

Note that the messages will appear and the installation will be aborted if the condition between the starting and closing tags evaluates to *false*. In other words, don't specify the error condition, specify the case you want to proceed with the installation in:

```
<Condition Message='This application only runs o  
n Windows 95/98/ME.'>  
    Version9X  
</Condition>
```

There are quite a few standard properties you can use in similar conditions but the most important ones would be those specifying the version of Windows the setup is running on. `Version9X` is true on Windows 95, 98 and ME. `VersionNT` is true on NT 4.0 and later. `VersionNT64`


## 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.


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 [The Software Package \(/docs/wix/v3/tutorial/getting-started/the-software-package/\)](/docs/wix/v3/tutorial/getting-started/the-software-package/)


signals a 64-bit operating system.


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```
<Condition Message='Windows 95'>Version9X = 400
</Condition>
<Condition Message='Windows 95 OSR2.5'>Version9X
= 400 AND WindowsBuild = 1111</Condition>
<Condition Message='Windows 98'>Version9X = 410
</Condition>
<Condition Message='Windows 98 SE'>Version9X = 4
10 AND WindowsBuild = 2222</Condition>
<Condition Message='Windows ME'>Version9X = 490
</Condition>
<Condition Message='Windows NT4'>VersionNT = 400
</Condition>
<Condition Message='Windows NT4 SPn'>VersionNT =
400 AND ServicePackLevel = n</Condition>
<Condition Message='Windows 2000'>VersionNT = 50
0</Condition>
<Condition Message='Windows 2000 SPn'>VersionNT
= 500 AND ServicePackLevel = n</Condition>
<Condition Message='Windows XP'>VersionNT = 501
</Condition>
<Condition Message='Windows XP SPn'>VersionNT =
501 AND ServicePackLevel = n</Condition>
<Condition Message='Windows XP Home SPn'>Version
NT = 501 AND MsiNTSuitePersonal AND ServicePackL
evel = n</Condition>
<Condition Message='Windows Server 2003'>Version
NT = 502</Condition>
<Condition Message='Windows Vista'>VersionNT = 6
00</Condition>
<Condition Message='Windows Vista SP1'>VersionNT
= 600 AND ServicePackLevel = 1</Condition>
<Condition Message='Windows Server 2008'>Version
NT = 600 AND MsiNTProductType = 3</Condition>
<Condition Message='Windows 7'>VersionNT = 601</
Condition>
```

[modularization/](#)

► [Net and .NET \(/docs/wix/v3/tutorial/net-and-net/\)](#)

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There are many more properties like these ([http://msdn.microsoft.com/en-us/library/aa370905\(VS.85\).aspx#operating\\_system\\_properties](http://msdn.microsoft.com/en-us/library/aa370905(VS.85).aspx#operating_system_properties)) to choose from. For instance, `MsiNTProductType` allows you to differentiate between Workstation, Domain Controller and Server. Be sure to check out the other `MsiNT` properties as well.

[< Putting it to Use \(/docs/wix/v3/tutorial/getting-started/putting-it-to-use/\)](/docs/wix/v3/tutorial/getting-started/putting-it-to-use/)

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