

WiX v4 is here! [Let us help. \(/services/conversion-offer/?utm\\_source=firegiant.com&utm\\_medium=Display&utm\\_campaign=conversion\\_offer&utm\\_term=let+us+help&utm\\_content=announcement\\_bar\)](/services/conversion-offer/?utm_source=firegiant.com&utm_medium=Display&utm_campaign=conversion_offer&utm_term=let+us+help&utm_content=announcement_bar)

[Products \(/products/\)](/products/)[Pricing \(/services/\)](/services/)[Documentation \(/docs/\)](/docs/)[Blog \(/blog/\)](/blog/)[Contact Us \(/contact-us/\)](/contact-us/)[Home \(/\)](#) / [WiX Toolset v3 Tutorial \(/docs/wix/v3/tutorial/\)](/docs/wix/v3/tutorial/)/ [Upgrades and Modularization \(/docs/wix/v3/tutorial/upgrades-and-modularization/\)](/docs/wix/v3/tutorial/upgrades-and-modularization/) / [Replacing Ourselves](#)

# Replacing Ourselves

If our intention is a major upgrade, that is, complete and automatic removal of the previous version when a new one arrives, we just need to set `OnlyDetect=no` and to set the version numbers accordingly. `Minimum` will then specify the first version we allow to replace with the current one (and we include this minimum version in the range) while `Maximum` can be set to the current version

number (but *not* included in the range). Then, any version between the first and the previous one before the current version will be removed automatically during the installation of the current version. Also note that this same installer works as a first time installer as well: if it finds a previous version, it will remove the previous version and install the current one. If it is run on a clean system, it will simply install the current application; there is no need to create separate upgrade and full installers.

```
<Upgrade Id='YOURGUID-7349-453F-94F6-BCB5110BA4FD'>  
  <UpgradeVersion OnlyDetect='no' Property='PREVIOUSFOUND'  
    Minimum='1.0.0' IncludeMinimum='yes'  
    Maximum='3.0.0' IncludeMaximum='no' />  
</Upgrade>
```

The removal of the previous version is completely automatic. If, for any reason, we need to perform any action when this previous version is removed, we can author a custom action whose condition is the `UPGRADINGPRODUCTCODE` property. The Windows Installer only sets this property when the automatic removal is in progress, not when the application is manually uninstalled using the Programs and Features Control Panel tool.


## 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 \(/docs/heatwave/\)](/docs/heatwave/)

 [HeatWave Build Tools \(/docs/heatwave-build-tools/\)](/docs/heatwave-build-tools/)

 [FG-WiX v3 Additional Features \(/docs/fg-wix/\)](/docs/fg-wix/)

 [WiX Toolset v4 Tutorial \(/docs/wix/tutorial/\)](/docs/wix/tutorial/)

 [WiX Toolset v3 Tutorial \(/docs/wix/v3/tutorial/\)](/docs/wix/v3/tutorial/)

▶ [Getting Started \(/docs/wix/v3/tutorial/getting-started/\)](/docs/wix/v3/tutorial/getting-started/)

▶ [User Interface \(/docs/wix/v3/tutorial/user-interface/\)](/docs/wix/v3/tutorial/user-interface/)

```
<InstallExecuteSequence>
  <Custom Action=' ... ' After=' ... '>UPGRADI
NGPRODUCTCODE</Custom>
  <RemoveExistingProducts Before="InstallIniti
alize" />
</InstallExecuteSequence>
```

Note that both `Upgrade` and `UpgradeVersion` only work if you are doing a major upgrade.

[< Checking for Oldies \(/docs/wix/v3/tutorial/upgrades-and-modularization/checking-for-oldies/\)](/docs/wix/v3/tutorial/upgrades-and-modularization/checking-for-oldies/)  
[► \[Events and Actions \\(/docs/wix/v3/tutorial/events-and-actions/\\)\]\(/docs/wix/v3/tutorial/events-and-actions/\)](/docs/wix/v3/tutorial/upgrades-and-modularization/up (/docs/wix/v3/tutorial/upgrades-and-modularization/up (/docs/wix/v3/tutorial/upgrades-and-modularization/patchwork / (/docs/wix/v3/tutorial/upgrades-and-modularization/patchwork/)</a></p>
</div>
<div data-bbox=)

▼ [Upgrades and Modularization \(/docs/wix/v3/tutorial/upgrades-and-modularization/\)](/docs/wix/v3/tutorial/upgrades-and-modularization/)

[📄 Checking for Oldies \(/docs/wix/v3/tutorial/upgrades-and-modularization/checking-for-oldies/\)](/docs/wix/v3/tutorial/upgrades-and-modularization/checking-for-oldies/)

[📄 Replacing Ourselves \(/docs/wix/v3/tutorial/upgrades-and-modularization/replacing-ourselves/\)](/docs/wix/v3/tutorial/upgrades-and-modularization/replacing-ourselves/)

[📄 Patchwork \(/docs/wix/v3/tutorial/upgrades-and-modularization/patchwork/\)](/docs/wix/v3/tutorial/upgrades-and-modularization/patchwork/)

[📄 Fragments \(/docs/wix/v3/tutorial/upgrades-and-modularization/fragments/\)](/docs/wix/v3/tutorial/upgrades-and-modularization/fragments/)

[📄 Mergers \(/docs/wix/v3/tutorial/upgrades-and-modularization/mergers/\)](/docs/wix/v3/tutorial/upgrades-and-modularization/mergers/)

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

► [COM, Expression Syntax, Miscellanea \(/docs/wix/v3/tutorial/com-expression-](/docs/wix/v3/tutorial/com-expression-)

[syntax-miscellanea/](#)

▸ [SQL \(/docs/wix/v3/tutorial/sql/\)](#)

▸ [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 \(/services/code-review/\)](/services/code-review/)
- › [Phone Consultation \(/services/phone-consultation/\)](/services/phone-consultation/)
- › [Custom Development \(/services/custom-development/\)](/services/custom-development/)

## **DOCUMENTATION (/docs/)**

- › [HeatWave \(/docs/heatwave/\)](/docs/heatwave/)
- › [WiX v4 Tutorial \(/docs/wix/tutorial/\)](/docs/wix/tutorial/)
- › [WiX v3 Tutorial \(/docs/wix/v3/tutorial/\)](/docs/wix/v3/tutorial/)
- › [FireGiant WiX v3 \(/docs/fg-wix/\)](/docs/fg-wix/)

## **© 2023 FIREGIANT (/)**

- › [About Us \(/about-firegiant/\)](/about-firegiant/)
- › [Why WiX \(/why-wix/\)](/why-wix/)
- › [Leadership Team \(/about-firegiant/leadership-team/\)](/about-firegiant/leadership-team/)
- › [Privacy Policy \(/about-firegiant/privacy-policy/\)](/about-firegiant/privacy-policy/)