## Raymond's Windows Universal Samples API concordance

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If you want to find an SDK sample that uses a particular feature of the Universal Windows Platform, you can try my Windows Universal Samples API concordance on <u>http://oldnewthing.github.io/Windows-universal-samples/</u>. Expand the tree view to find the thing you're interested in, and it will provide links to every line of C# code that uses it.

The following deep links are also supported:

- Link to a namespace: <u>http://oldnewthing.github.io/Windows-universal-samples/?</u> <u>Windows.Devices.Geolocation</u>
- Link to a class, structure, or enumeration: <u>http://oldnewthing.github.io/Windows-universal-samples/?Windows.Globalization.Calendar</u>
- Link to a property or event or enumerated value: <u>http://oldnewthing.github.io/Windows-universal-samples/?</u> <u>Windows.Graphics.Display.DisplayInformation.AutoRotationPreferences</u>
- Linking to a method is a little trickier, because you need to append a backquote, then the number of parameters. This is used to disambiguate overloaded methods. <u>http://oldnewthing.github.io/Windows-universal-samples/?</u> <u>Windows.Storage.StorageFile.GetThumbnailAsync`2</u>
- Linking to a constructor is the same as linking to a method, except that you use the special method name :ctor . <u>http://oldnewthing.github.io/Windows-universal-samples/?Windows.UI.Notifications.BadgeNotification.:ctor`1</u>

I will try to keep this site in sync with the latest release of the <u>Windows Universal Samples</u> repo. The site is kind of ugly right now, but it works just barely well enough to do what I needed.

Note that the concordance is not complete. There are holes in the analysis which I hope to fill in over time. But at least it's a decent start.

Eventually, I'll blog about the program I used to generate this information. The short answer is <u>Roslyn</u>. That's why it searches only in C# samples.

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