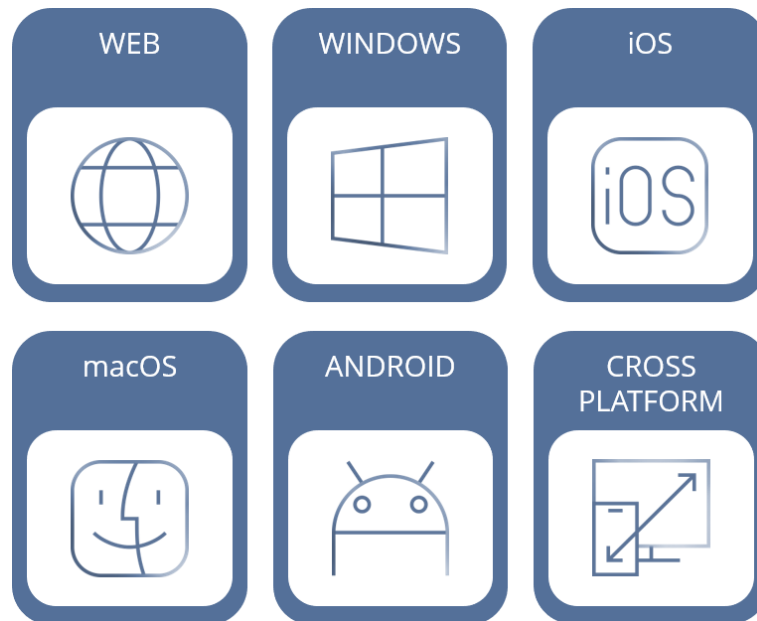


Fluent Design System

Platforms

Fluent Design system supports a variety of platforms that allows designers and developers to create coherent experiences.



Web with Fluent Design System allows you to create new web apps or add features to existing ones. Fluent UI is a collection of UX frameworks for creating beautiful cross-platform apps that share code, design and interaction behaviour. Build apps using the same open-source components used by Microsoft such as Word and Excel to PowerBI and Teams with accessibility, internationalisation and performance included.

Windows with Fluent Design System allows you to make Windows apps feel as though they are design with every Windows device in mind such as PCs, Xbox, HoloLens and more. Get documentation, tools and samples needed to get Windows Fluent apps published to the Microsoft Store. WinUI allows your Windows apps to be created using the same toolkits that Microsoft apps such as Maps, Alarm, Calendar and Photo do.

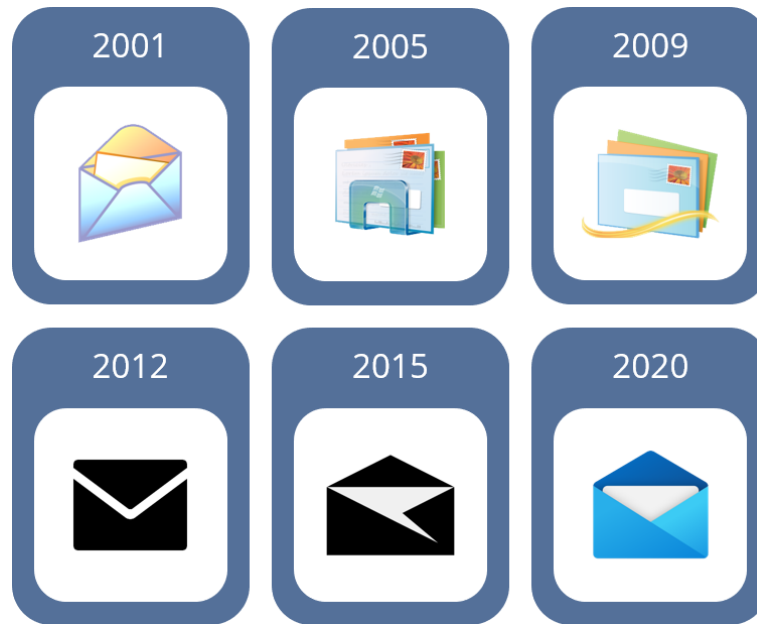
iOS with Fluent Design System allows you to design and build custom apps that are natively iOS but still uniquely Fluent. Get documentation, toolkits and guidelines to help get your iOS Fluent apps published to the App Store. Fluent UI Apple allows you to build apps using the same toolkits used by Microsoft 365 apps with a library of controls written in Swift supporting Objective-C implementing the Fluent Design System.

macOS with Fluent Design System allows you to build and publish your own Mac desktop apps and add-ins. Find the components and guidance you need to extend an existing Microsoft app or create your own. Fluent UI Apple is an open-source native library where you can share the same resources in your own apps or add-ins as those used by Microsoft 365 apps with a library of controls written in Swift supporting Objective-C implementing the Fluent Design System.

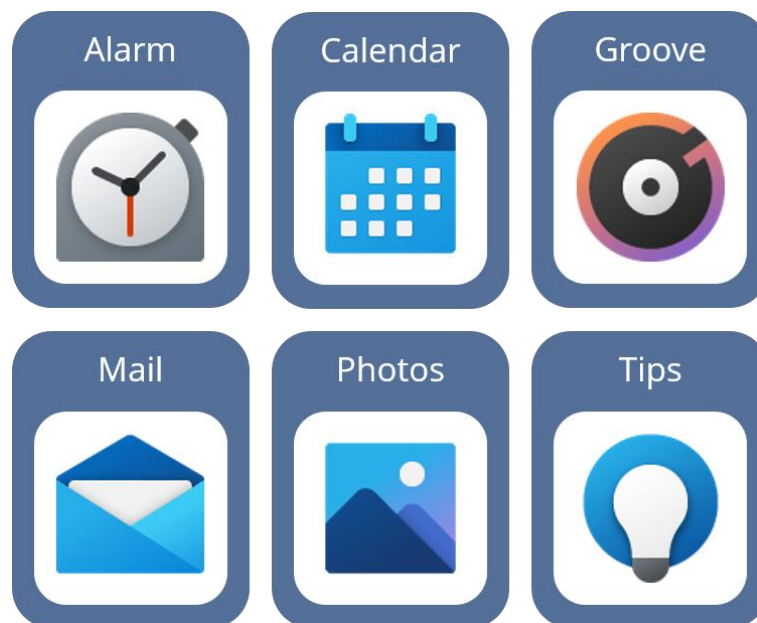
Android with Fluent Design System allows you to build custom apps that are natively Android but still uniquely Fluent using controls, toolkits and guidelines. Fluent UI Android is an open-source native library used by Microsoft 365 apps with a library of control written in Kotlin implementing the Fluent Design System.

Cross-platform with Fluent Design System allows you to build cross-platform apps and add-ins that work across multiple platforms natively. Every platform has its own look-and-feel but can reference each platform's toolkit when deciding how to build apps. Fluent UI React Native, currently supporting Windows and macOS but with iOS and Android support coming soon, is an open-source library built using JavaScript and React Native components with a library of controls written in JavaScript implementing the Fluent Design System.

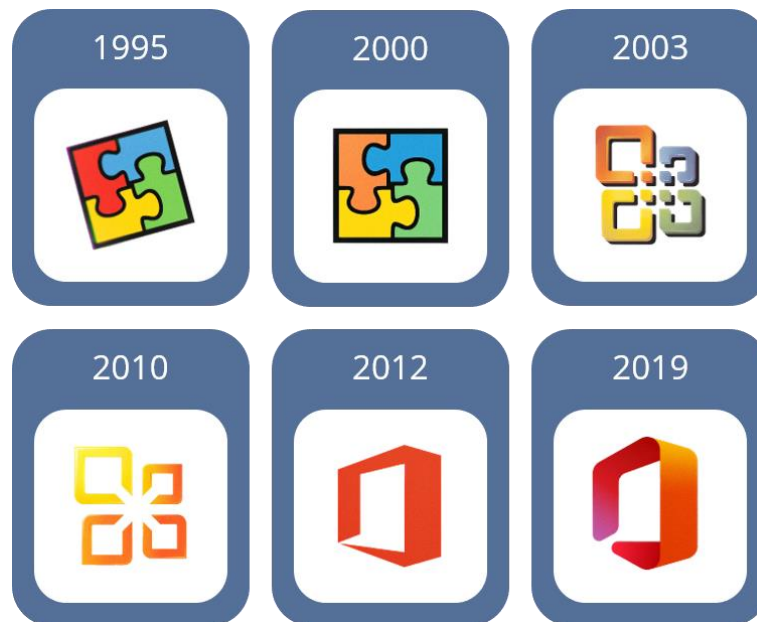
Evolution



Windows Mail has had a variety of icons over the years from 2001 through to 2012 where it uses the Modern Design Language, then known as “Metro”, was introduced with Windows 8 and brought consistency to modern Microsoft applications and their icons. Modern Design Language was further evolved with the release of Windows 10 in 2015, Windows Mail got a new icon in 2020 using the Fluent Design System.



Windows Applications such as Alarm, Calendar, Groove, Mail, Photos and Tips along with many more apps and services now use the Fluent Design System for their look-and-feel and their icons along with many other first-party and third-party applications.



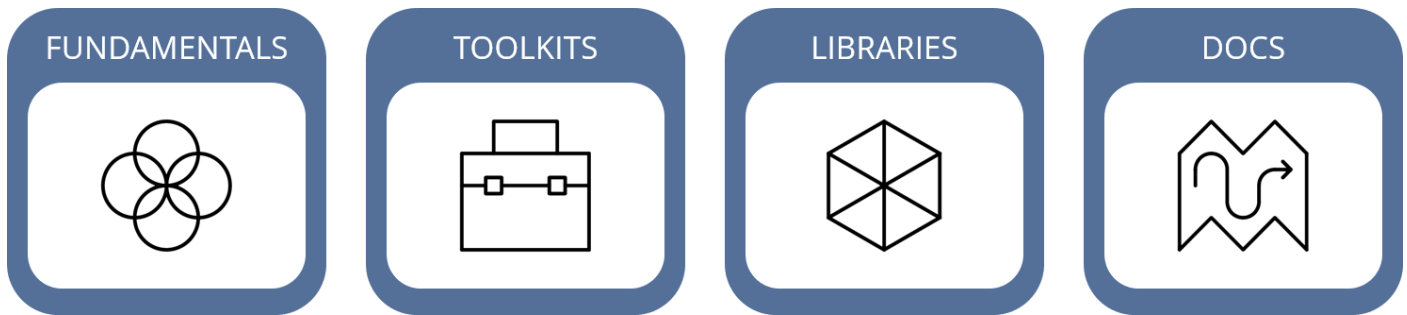
Microsoft Office has changed its icon as well as its look-and-feel over the years with the “jigsaw Puzzle” look of 2995 slowing becoming more modern and abstract until 2012 when the Modern Design Language finally created a brand-new icon style for Microsoft Office which has evolved into the current icon in 2019, which along with the applications themselves use the Fluent Design System.



Microsoft Office applications themselves such as Word, Excel, PowerPoint, Outlook, OneNote, SharePoint and many more have updated icons as well as their UX not using the Fluent Design System allowing for a common design across all platforms including web, desktop, tablet, and mobile.

Features

Fluent Design System is an open-source cross-platform design system that gives designers and developers the frameworks they need to create engaging product experiences.

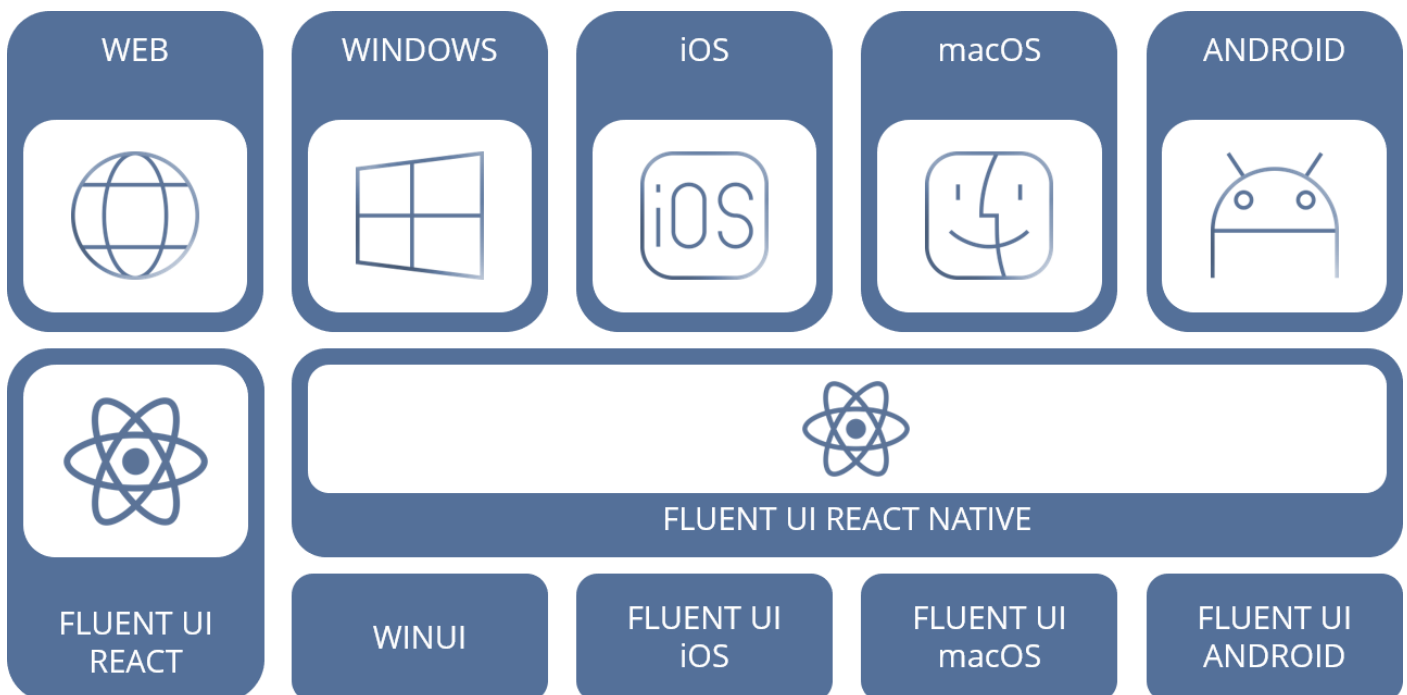


Fundamentals include core design principals, patterns and universal design elements including language, typography, iconography, spacing and colour palette for the Fluent Design System.

Toolkits are a set of cross-platform designs, controls, patterns, and templates that can be used to create coherent experiences across a variety of UI frameworks for the Fluent Design System.

Libraries allow the Fluent Design System to be implemented in code to deliver coherence through controls and design patterns with UI libraries across a variety of frameworks and languages.

Docs for Fluent Design System include reference documentation, samples, examples and style guides.



Targets for Fluent Design System include developing for the Web with Fluent UI React, Windows with WinUI and Fluent UI for iOS, macOS and Android. You can also target Windows, iOS, macOS and Android with Fluent UI React Native.



System Icons are a collection of modern icons from Microsoft for the Fluent Design System. System Icons are friendlier, have rounded corners, simplified shapes and come in regular or filled themes. System Icons are a continually growing library of icons that are open-source and available for both designers and developer on Figma or GitHub at github.com/microsoft/fluentui-system-icons

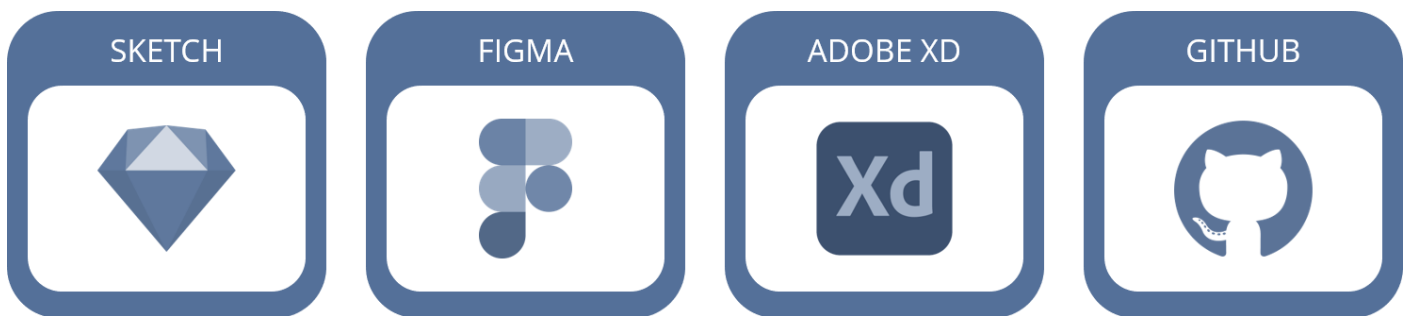
Windows features Fluent Design System heavily in Windows 10 with the latest updated bringing a new and refreshed look-and-feel to many Windows Application including updating icons and featuring more Fluent Design System features with every update, which is breathing new life into Windows and bringing consistency with other platforms such as web and mobile using the Fluent Design System.

Xbox features Fluent Design System more with recent updates to the Xbox Dashboard, bringing with it many Fluent Design System elements to the look-and-feel of the interface as well as allowing consistency with Desktop and Mobile applications that work with the Xbox ecosystem and featuring many of the System Icons introduced with the Fluent Design System.

Getting Started

You can learn about the Fluent Design System, see what's new and what you can do with Web, Windows, iOS, macOS, Android and Cross-platform at microsoft.com/fluent

You can learn about Fluent UI, the collection of UX frameworks for creating cross-platform applications with Fluent React for the Web and Fluent UI React Native for Windows, iOS, macOS and Android at developer.microsoft.com/fluentui



Sketch design toolkits using Fluent Design System for Web, iOS and Android are available as well as an Add-Ins toolkit for Office Add-Ins. Figma design toolkits for Web, Windows, iOS, Android and SharePoint are available along with Fluent System Icons. An add-ins design toolkit using Adobe XD is also available. You can find Fluent UI on GitHub at github.com/microsoft/fluentui.

Summary

Fluent Design System supports many platforms including Web, Windows, iOS, macOS and Android as well as cross platform to work across multiple platforms.

Fluent Design System is the result of the evolution of Microsoft's design language to deliver a consistent and coherent experience for modern applications for their look-and-feel as well as their icons, visible in many current Microsoft applications such as Windows Mail.

Fluent Design System features fundamentals for core design principles and universal design elements. It also features toolkits for cross-platform controls, patterns and templates along with libraries across a variety of frameworks and languages. Docs are available for Fluent Design System with samples, examples, styleguides and more.

Fluent Design System can be learned about on the website at microsoft.com/design/fluent where you can find out about using it on the Web, Windows, iOS, macOS, Android and Cross-platform. Or you can learn about Fluent UI for a collection of UX frameworks to create cross-platform apps that share code, design and interaction behaviour at developer.microsoft.com/fluentui