

History

- : The Dark Ages
- 2010 : Microsoft loves Linux
- 2014 : .NET Open Sourced
- 2016 : Windows Subsystem for Linux
- 2017 : Microsoft sponsors Open Source Initiative
- 2018 : Microsoft acquires GitHub
- 2019 : Microsoft adopts Chromium

Production

- 1066 Projects
- Microsoft Contributor License Agreement (CLA)
- Visual Studio Code
- .NET
- TypeScript
- Roslyn Compiler
- PowerShell
- Windows Terminal

Contribution

- Microsoft encourages and rewards contributions to internal and external OSS projects
- "Small Code Exception"
- 2017: ~1300 employees actively contributing to 825 top repos on GitHub
- Node
- Docker
- Electron
- Kubernetes

Consumption

- Heavy use of OSS across the company
- Registration requirement
- No review for Permissive Licences
- Dedicated legal team for reviews
- Automated scanning for security and licensing issues

Azure

- Azure is an Open Cloud
- Linux
- node
- php
- Java
- python
- Hadoop
- MySQL
- mongoDB
- redis
- WordPress
- Joomla
- Drupal

Links

<https://opensource.microsoft.com/>

<https://open.microsoft.com/>

<https://dotnetfoundation.org/>

<https://opensource.guide/>

<https://opensource.microsoft.com/pdf/microsoft-contribution-license-agreement.pdf>

<https://azure.microsoft.com/en-us/overview/choose-azure-opensource/>

Q&A