

CONTRIBUTE TO DOCS LIKE A MICROSOFT INSIDER

PRESENTED BY THE GUYS WHO WRITE THE DOCS





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WHY CONTRIBUTE?

- Easier than contributing to the PowerShell source code
- Improve the documentation for everyone
- Recognition in the community
- Easy way to learn about GitHub and Markdown





GETTING STARTED

- Create a GitHub account
- Setup Git and VS Code (with extensions)
- Read the contributor docs
 - Docs Contributor Guide
 - PowerShell-specific <u>Contributor Guide</u>
- Markdown reference for docs.microsoft.com
- Using the Microsoft Doc Authoring Pack





MAKE A SIMPLE CHANGE

- See https://docs.microsoft.com/en-us/contribute/
 - Click the Edit icon on the page
 - Use the GitHub web interface to edit
 - Good for small changes to a single file
 - Use the full workflow for complex changes and multiple files





POWERSHELL-DOCS STRUCTURE

- Reference vs. conceptual content
- Version management
- How the TOC works
- Published M-F at 3pm PST





AZURE-DOCS-POWERSHELL STRUCTURE

- Two repositories
 - Azure PowerShell source code <u>Azure/azure-powershell</u>
 - Docs repository <u>MicrosoftDocs/azure-docs-powershell</u>
- Edit button points to Source repo for cmdlet reference
 - Must make changes in both repositories to see update in Docs
- Published M-F at 10am and 3pm PST
- Azure PowerShell release schedule



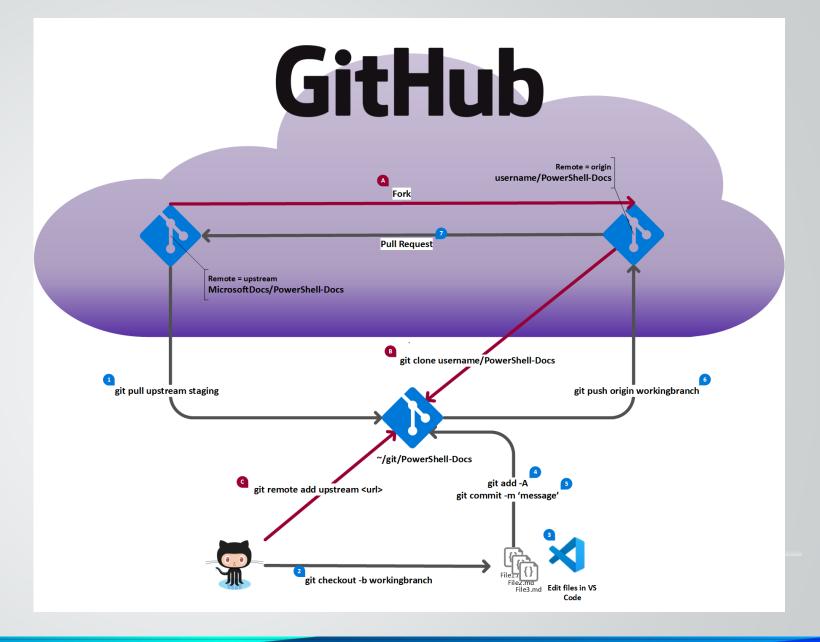


One-time steps

- A. Fork the base repo
- B. Clone your fork
- C. Add an upstream pointer to the base

Normal workflow

- I. Pull default branch from base repo
- 2. Create a working branch
- 3. Edit your files
- 4. Add your changes to Git
- 5. Commit your changes
- 6. Push the working branch to your fork
- 7. Create a pull request from your fork to the base repo







FULL GITHUB WORKFLOW

Demo





AUTHORING TOOLS AND EXTENSIONS

Demo





BONUS - ANOTHER WAY TO CONTRIBUTE

- PowerShell Community Blog
 - GitHub Source https://github.com/PowerShell/Community-Blog
 - Blog site https://devblogs.microsoft.com/powershell-community/
- Great way to start writing and get free code and content reviews





KEY TAKEAWAYS

- Read the contributor & style guides
 - Docs Contributor Guide
 - PowerShell-specific <u>Contributor Guide</u>
 - Microsoft Style Guide
- The process is the same for contributing to any docs.microsoft.com content
 - Only difference would be content-specific styling
 - PowerShell content is everywhere Azure, Office, Windows, SQL, etc.





RESOURCES & LINKS

- Tools
 - Visual Studio Code https://code.visualstudio.com
 - Beyond Compare https://www.scootersoftware.com/download.php
- Markdown resources
 - Markdown reference
 - CommonMark Specification





THANKS FOR COMING



