Creating HTML Reports in PowerShell

Don Jones
Principal Author

THE DEVOPS COLLECTIVE
devopscollective.org
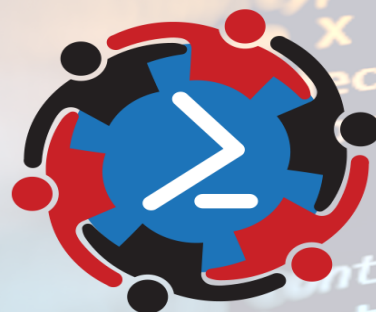
PowerShell.org

Creating HTML Reports in Windows PowerShell

The DevOps Collective, Inc.

This book is for sale at http://leanpub.com/creatinghtmlreportsinwindowspowershell

This version was published on 2018-10-28

This is a Leanpub book. Leanpub empowers authors and publishers with the Lean Publishing process. Lean Publishing is the act of publishing an in-progress ebook using lightweight tools and many iterations to get reader feedback, pivot until you have the right book and build traction once you do.

Also By **The DevOps Collective, Inc.**

A Unix Person's Guide to PowerShell

The Big Book of PowerShell Error Handling

DevOps: The Ops Perspective

Ditch Excel: Making Historical and Trend Reports in PowerShell

Secrets of PowerShell Remoting

The Big Book of PowerShell Gotchas

The Monad Manifesto, Annotated

Why PowerShell?

Windows PowerShell Networking Guide

The PowerShell + DevOps Global Summit Manual for Summiteers

Why PowerShell? (Spanish)

Secrets of PowerShell Remoting (Spanish)

DevOps: The Ops Perspective (Spanish)

The Monad Manifesto: Annotated (Spanish)

Creating HTML Reports in PowerShell (Spanish)

The Big Book of PowerShell Gotchas (Spanish)

The Big Book of PowerShell Error Handling (Spanish)

DevOps: WTF?

PowerShell.org: History of a Community

Contents

Introduction

By Don Jones

Learn to properly use ConvertTo-HTML to produce multi-section, well-formed HTML reports â€" but then go further with a custom EnhancedHTML module! Produce beautiful, color-coded, dynamic, multi-section reports easily and quickly. By Don Jones.

This guide is released under the Creative Commons Attribution-NoDerivs 3.0 Unported License. The authors encourage you to redistribute this file as widely as possible, but ask that you do not modify the document.

Getting the Code The EnhancedHTML2 module mentioned in this book can be found in the https://www.powershellgallery.com/packages/EnhancedHTML2/[1]. That page includes download instructions. PowerShellGet is required, and can be obtained from PowerShellGallery.com

Was this book helpful? The author(s) kindly ask(s) that you make a tax-deductible (in the US; check your laws if you live elsewhere) donation of any amount to The DevOps Collective[2] to support their ongoing work.

Check for Updates! Our ebooks are often updated with new and corrected content. We make them available in three ways:

- Our main, authoritative GitHub organization[3], with a repo for each book. Visit https://github.com/devops-collective-inc/[4]
- Our GitBook page[5], where you can browse books online, or download as PDF, EPUB, or MOBI. Using the online reader, you can link to specific chapters. Visit https://www.gitbook.com/@devopscollective[6]
- On LeanPub[7], where you can download as PDF, EPUB, or MOBI (login required), and "purchase" the books to make a donation to DevOps Collective. You can also choose to be notified of updates. Visit https://leanpub.com/u/devopscollective[8]

GitBook and LeanPub have slightly different PDF formatting output, so you can choose the one you prefer. LeanPub can also notify you when we push updates. Our main GitHub repo is authoritative; repositories on other sites are usually just mirrors used for the publishing process. GitBook will usually contain our latest version, including not-yet-finished bits; LeanPub always contains the most recent "public release" of any book.

---

[1]https://github.com/devops-collective-inc/creating-html-reports-in-powershell/tree/900f019c400b1475ea2026237259ba373d351168/manuscript/PowerShell%20Gallery/README.md
[2]https://devopscollective.org/donate/
[3]https://github.com/devops-collective-inc
[4]https://github.com/devops-collective-inc/
[5]https://www.gitbook.com/@devopscollective
[6]https://www.gitbook.com/@devopscollective
[7]https://leanpub.com/u/devopscollective
[8]https://leanpub.com/u/devopscollective