

Set up Hugo with Black Friday

This document explores customizations that will require Go, however, Go is not required to run Hugo.

Go uses Git to install third party packages. Before you begin, make sure Git also installed on your system (<https://git-scm.com/>).

The markdown language converter to use is [blackfriday](#), which also requires Go.

There is currently no example to view at this time. CeresV2 has an example of a Hugo site using Docsy as the markdown processor.

Install Go

1. Download the latest version of Go from golang.org.
2. Run the Go installer. Using all default options will be fine in most cases.
3. When the **Completed the Go Programming Language Setup Installer** displays in the Go installer window, click **Finish**.
4. From a command prompt, verify the Go install works. Run the following to see the Go version number:

```
>go version
```

You see something similar to the following:

```
go version go1.16.2 windows/amd64
```

Prepare for Hugo Install

The simplest way to install Hugo is to use a Windows package manager. Use [Chocolatey](#) because it installs packages in the Windows default install directory and requires admin elevation. This is a better match to the use case, rather than a user-profile/user-privilege install.

The first two commands set the Windows PowerShell execution policy appropriately.

1. At an admin Windows PowerShell prompt run the following:

```
>Set-ExecutionPolicy AllSigned
```

2. Run the following:

```
>Set-ExecutionPolicy RemoteSigned -scope CurrentUser
```

3. To install Chocolatey run the following:

```
>Set-ExecutionPolicy Bypass -Scope Process -Force; [System.Net.ServicePointManager]::SecurityProtocol = [System.Net.ServicePointManager]::SecurityProtocol -bor 3072; iex ((New-Object System.Net.WebClient).DownloadString('https://chocolatey.org/install.ps1'))
```

4. Respond to the prompts to complete the installation.

5. To verify the install and version run the following:

```
>choco outdated
Chocolatey v0.10.15
Outdated Packages
Output is package name | current version | available version | pinned?
chocolatey-core.extension|1.3.3|1.3.5.1|false
Chocolatey has determined 1 package(s) are outdated.
```

Install Hugo

1. At an admin Windows PowerShell prompt run the following:

```
>choco install hugo -confirm
```

2. Respond to the prompts to complete the installation.
3. To verify the install and version run the following:

```
>choco install hugo
```

Set up Markdown converter

Set up CSS styler

Generate site

Related pages

[Generate a static site from Github](#)

[Set up MkDocs site](#)

[Documentation process descriptions](#)