

```
<link crossorigin="anonymous" media="all" rel="stylesheet" href="https://github.githubassets.com/assets/primer-e357a4095c32.css" />
<link crossorigin="anonymous" media="all" rel="stylesheet" href="https://github.githubassets.com/assets/global-db31090e8b9a.css" />
<link crossorigin="anonymous" media="all" rel="stylesheet" href="https://github.githubassets.com/assets/github-7cfc9d43e891.css" />
```

```
<meta name="google-site-verification" content="c1kuD-K2HIVF635lypcsWPoD4kilo5-jA_wBFyT4uMY">
```

```
<meta name="user-login" content="">
```

```
<meta name="viewport" content="width=device-width">
```

```
<meta name="description" content="GitHub is where people build software. More than 94 million people use GitHub to discover, fork, and contribute to over 330 million projects.">
```

```
<link rel="search" type="application/opensearchdescription+xml" href="/opensearch.xml" title="GitHub">
```

```
<link rel="fluid-icon" href="https://github.com/fluidicon.png" title="GitHub">
```

```
<meta property="fb:app_id" content="1401488693436528">
```

```
<meta name="apple-itunes-app" content="app-id=1477376905" />
```

```
<meta property="og:url" content="https://github.com">
```

```
<meta property="og:site_name" content="GitHub">
```

```
<meta property="og:title" content="Build software better, together">
```

```
<meta property="og:description" content="GitHub is where people build software. More than 94 million people use GitHub to discover, fork, and contribute to over 330 million projects.">
```

```
<meta property="og:image" content="https://github.githubassets.com/images/modules/open_graph/github-logo.png">
```

```
<meta property="og:image:type" content="image/png">
```

```
<meta property="og:image:width" content="1200">
```

```
<meta property="og:image:height" content="1200">
```

```
<meta property="og:image" content="https://github.githubassets.com/images/modules/open_graph/github-mark.png">
```

```
<meta property="og:image:type" content="image/png">
```

```
<meta property="og:image:width" content="1200">
```

```
<meta property="og:image:height" content="620">
```

```
<meta property="og:image" content="https://github.githubassets.com/images/modules/open_graph/github-octocat.png">
```

```
<meta property="og:image:type" content="image/png">
```

```
<meta property="og:image:width" content="1200">
```

```
<meta property="og:image:height" content="620">
```

```
<meta property="twitter:site" content="github">
```

```
<meta property="twitter:site:id" content="13334762">
```

```
<meta property="twitter:creator" content="github">
```

```
<meta property="twitter:creator:id" content="13334762">
```

```
<meta property="twitter:card" content="summary_large_image">
```

```
<meta property="twitter:title" content="GitHub">
```

```
<meta property="twitter:description" content="GitHub is where people build software. More than 94 million people use GitHub to discover, fork, and contribute to over 330 million projects.">
```

```
ute to over 330 million projects.">
  <meta property="twitter:image:src" content="https://github.githubassets.com/
images/modules/open_graph/github-logo.png">
  <meta property="twitter:image:width" content="1200">
  <meta property="twitter:image:height" content="1200">
<link rel="assets" href="https://github.githubassets.com/">
```

```
<meta name="hostname" content="github.com">
```

```
<meta name="expected-hostname" content="github.com">
```

```
<meta name="enabled-features" content="TURBO_EXPERIMENT_RISKY, IMAGE_METRIC_TRA
CKING, GEOJSON_AZURE_MAPS">
```

```
<link crossorigin="anonymous" media="all" rel="stylesheet" href="https://git
hub.githubassets.com/assets/site-923a138802a7.css" />
```

```
<div class="position-relative js-header-wrapper ">
  <a href="#start-of-content" class="px-2 py-4 color-bg-accent-emphasis color-
fg-on-emphasis show-on-focus js-skip-to-content">Skip to content</a>
  <span data-view-component="true" class="progress-pjax-loader Progress positi
on-fixed width-full">
<span style="width: 0%;" data-view-component="true" class="Progress-item progr
ess-pjax-loader-bar left-0 top-0 color-bg-accent-emphasis"></span>
```

```
<script crossorigin="anonymous" defer="defer" type="application/javasc
ript" src="https://github.githubassets.com/assets/vendors-node_modules_github
remote-form_dist_index_js-node_modules_delegated-events_dist_inde-94fd67-4c80b
5ecc7fc.js"></script>
```

Toggle navigation



```
<div class="flex-1">
  <a href="/signup?ref_cta=Sign+up&ref_loc=header+logged+out&ref_p
age=%2Fnevakee716%2Fcpm%2Fwiki%2FHome.md&source=header"
  class="d-inline-block d-lg-none flex-order-1 f5 no-underline border co
lor-border-default rounded-2 px-2 py-1 color-fg-inherit"
  data-hydro-click="{&quot;event_type&quot;:&quot;authentication.click&q
uot;,&quot;payload&quot;:&quot;location_in_page&quot;:&quot;site header&quot;
,&quot;repository_id&quot;:&quot;null,&quot;auth_type&quot;:&quot;SIGN_UP&quot;,&quo
t;originating_url&quot;:&quot;https://github.com/nevakee716/cpm/wiki/Home.md&q
```

```

uot;, &quot;user_id&quot;;:null}}" data-hydro-click-hmac="033e29bd449e02b8c846ef
39f8f8fb87e0795024539efd26ab13d207439909f8"
    >
        Sign&nbsp;up
    </a>
</div>

<div class="flex-1 flex-order-2 text-right">
    <button aria-label="Toggle navigation" aria-expanded="false" type="button" data-view-component="true" class="js-details-target Button--link Button--medium Button d-lg-none color-fg-inherit p-1">
        <span class="Button-content">
            <span class="Button-label"><div class="HeaderMenu-toggle-bar rounded my-1"><
/ div>
                <div class="HeaderMenu-toggle-bar rounded my-1"></div>
                <div class="HeaderMenu-toggle-bar rounded my-1"></div></span>
</span>

<div class="HeaderMenu--logged-out p-responsive height-fit position-lg-relative d-lg-flex flex-column flex-auto pt-7 pb-4 top-0">
    <div class="header-menu-wrapper d-flex flex-column flex-self-end flex-lg-row flex-justify-between flex-auto p-3 p-lg-0 rounded rounded-lg-0 mt-3 mt-lg-0">
        <nav class="mt-0 px-3 px-lg-0 mb-3 mb-lg-0" aria-label="Global">
            <ul class="d-lg-flex list-style-none">
                <li class="HeaderMenu-item position-relative flex-wrap flex-justify-between flex-items-center d-block d-lg-flex flex-lg-nowrap flex-lg-items-center js-details-container js-header-menu-item">
                    <button type="button" class="HeaderMenu-link border-0 width-full width-lg-auto px-0 px-lg-2 py-3 py-lg-2 no-wrap d-flex flex-items-center flex-justify-between js-details-target" aria-expanded="false">
                        Product
                        <svg opacity="0.5" aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1" width="16" data-view-component="true" class="octicon octicon-chevron-down HeaderMenu-icon ml-1">
                            <path fill-rule="evenodd" d="M12.78 6.22a.75.75 0 010 1.06l-4.25 4.25a.75.75 0 01-1.06 0L3.22 7.28a.75.75 0 011.06-1.06L8 9.94l3.72-3.72a.75.75 0 011.06 0z"
                            ></path>

```


[Actions](#)

[Automate any workflow](#)

[Packages](#)

[Host and manage packages](#)

[Security](#)

[Find and fix vulnerabilities](#)

[Codespaces](#)

[Instant dev environments](#)

[Copilot](#)

[Write better code with AI](#)

Code review

Manage code changes

```
<li>
```

Issues

Plan and track work

-

Discussions

Collaborate outside of code

```
</ul>
<ul class="list-style-none f5 px-lg-4">
  <li class="h4 color-fg-default my-1">Explore</li>

  <li>
```

All features

-

Documentation

```
<svg aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1" width="16" data-view-component="true" class="octicon octicon-link-external HeaderMenu-external-icon color-fg-subtle">
<path fill-rule="evenodd" d="M10.604 1h4.146a.25.25 0 01.25.25v4.146a.25.25 0 01-.427.177L13.03 4.03 9.28 7.78a.75.75 0 01-1.06-1.06l3.75-3.75-1.543-1.543a.25.25 0 0110.604 1zM3.75 2a1.75 1.75 0 002 3.75v8.5c0 .966.784 1.75 1.75 1.75 1.75h8.5a1.75 1.75 0 0014 12.25v-3.5a.75.75 0 00-1.5 0v3.5a.25.25
```

[25 0 01-.25.25h-8.5a.25.25 0 01-.25-.25v-8.5a.25.25 0 01.25-.25h3.5a.75.75 0 000-1.5h-3.5z"></path>](#)

[GitHub Skills](#)

[<svg aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1" width="16" data-view-component="true" class="octicon octicon-link-external HeaderMenu-external-icon color-fg-subtle">
<path fill-rule="evenodd" d="M10.604 1h4.146a.25.25 0 01.25.25v4.146a.25.25 0 01-.427.177L13.03 4.03 9.28 7.78a.75.75 0 01-1.06-1.06l3.75-3.75-1.543-1.543A.25.25 0 0110.604 1zM3.75 2A1.75 1.75 0 002 3.75v8.5c0 .966.784 1.75 1.75 1.75h8.5A1.75 1.75 0 0014 12.25v-3.5a.75.75 0 00-1.5 0v3.5a.25.25 0 01-.25.25h-8.5a.25.25 0 01-.25-.25v-8.5a.25.25 0 01.25-.25h3.5a.75.75 0 000-1.5h-3.5z"></path>](#)

[Blog](#)

[<svg aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1" width="16" data-view-component="true" class="octicon octicon-link-external HeaderMenu-external-icon color-fg-subtle">
<path fill-rule="evenodd" d="M10.604 1h4.146a.25.25 0 01.25.25v4.146a.25.25 0 01-.427.177L13.03 4.03 9.28 7.78a.75.75 0 01-1.06-1.06l3.75-3.75-1.543-1.543A.25.25 0 0110.604 1zM3.75 2A1.75 1.75 0 002 3.75v8.5c0 .966.784 1.75 1.75 1.75h8.5A1.75 1.75 0 0014 12.25v-3.5a.75.75 0 00-1.5 0v3.5a.25.25 0 01-.25.25h-8.5a.25.25 0 01-.25-.25v-8.5a.25.25 0 01.25-.25h3.5a.75.75 0 000-1.5h-3.5z"></path>](#)

</div>

<li class="HeaderMenu-item position-relative flex-wrap flex-justify-between flex-items-center d-block d-lg-flex flex-lg-nowrap flex-lg-items-center js-details-container js-header-menu-item">
<button type="button" class="HeaderMenu-link border-0 width-full width-lg-auto px-0 px-lg-2 py-3 py-lg-2 no-wrap d-flex flex-items-center flex-justify-between js-details-target" aria-expanded="false">
Solutions
<svg opacity="0.5" aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1" width="16" data-view-component="true" class="octicon octicon-chevron-down HeaderMenu-icon ml-1">
<path fill-rule="evenodd" d="M12.78 6.22a.75.75 0 010 1.06l-4.25 4.25a.75.75 0 01-1.06 0L3.22 7.28a.75.75 0 011.06-1.06L8 9.94l3.72-3.72a.75.75 0 011.06 0z"></path>

- For

[Enterprise](#)

[Teams](#)

[Startups](#)

[Education](#)

[<svg aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1" width="16" data-view-component="true" class="octicon octicon-link-external HeaderMenu-external-icon color-fg-subtle">
<path fill-rule="evenodd" d="M10.604 1h4.146a.25.25 0 01.25.25v4.146a.25.25 0 01-.427.177L13.03 4.03 9.28 7.78a.75.75 0 01-1.06-1.06l3.75-3.75-1.543-1.543A.25.25 0 0110.604 1zM3.75 2A1.75 1.75 0 002 3.75v8.5c0 .966.784 1.75 1.75 1.75h8.5A1.75 1.75 0 0014 12.25v-3.5a.75.75 0 00-1.5 0v3.5a.25.25 0 01-.25.25h-8.5a.25.25 0 01-.25-.25v-8.5a.25.25 0 01.25-.25h3.5a.75.75 0 000-1.5h-3.5z"></path>](#)

<ul class="list-style-none f5 border-bottom pb-3 mb-3">
 <li class="h4 color-fg-default my-1">By Solution

[CI/CD & Automation](#)

[DevOps](#)

[<svg aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1" width="16" data-view-component="true" class="octicon octicon-link-external HeaderMenu-external-icon color-fg-subtle">
<path fill-rule="evenodd" d="M10.604 1h4.146a.25.25 0 01.25.25v4.146a.25.25 0 01-.427.177L13.03 4.03 9.28 7.78a.75.75 0 01-1.06-1.06l3.75-3.75-1.543-1.543A.25.25 0 0110.604 1zM3.75 2A1.75 1.75 0 002 3.75v](#)

[8.5c0 .966.784 1.75 1.75 1.75h8.5A1.75 1.75 0 0014 12.25v-3.5a.75.75
0 00-1.5 0v3.5a.25.25 0 01-.25.25h-8.5a.25.25 0 01-.25-.25v-8.5a.25
.25 0 01.25-.25h3.5a.75.75 0 000-1.5h-3.5z"></path>](#)

[DevSecOps](#)

[<svg aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1
" width="16" data-view-component="true" class="octicon octicon-link-
external HeaderMenu-external-icon color-fg-subtle">
<path fill-rule="evenodd" d="M10.604 1h4.146a.25.25 0 01.25.25v4.146
a.25.25 0 01-.427.177L13.03 4.03 9.28 7.78a.75.75 0 01-1.06-1.06l3.7
5-3.75-1.543-1.543A.25.25 0 0110.604 1zM3.75 2A1.75 1.75 0 002 3.75v
8.5c0 .966.784 1.75 1.75 1.75h8.5A1.75 1.75 0 0014 12.25v-3.5a.75.75
0 00-1.5 0v3.5a.25.25 0 01-.25.25h-8.5a.25.25 0 01-.25-.25v-8.5a.25
.25 0 01.25-.25h3.5a.75.75 0 000-1.5h-3.5z"></path>](#)

<ul class="list-style-none f5 ">
 <li class="h4 color-fg-default my-1">Case Studies

[Customer Stories](#)

[Resources](#)

[<svg aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1
" width="16" data-view-component="true" class="octicon octicon-link-
external HeaderMenu-external-icon color-fg-subtle">
<path fill-rule="evenodd" d="M10.604 1h4.146a.25.25 0 01.25.25v4.146
a.25.25 0 01-.427.177L13.03 4.03 9.28 7.78a.75.75 0 01-1.06-1.06l3.7
5-3.75-1.543-1.543A.25.25 0 0110.604 1zM3.75 2A1.75 1.75 0 002 3.75v
8.5c0 .966.784 1.75 1.75 1.75h8.5A1.75 1.75 0 0014 12.25v-3.5a.75.75
0 00-1.5 0v3.5a.25.25 0 01-.25.25h-8.5a.25.25 0 01-.25-.25v-8.5a.25
.25 0 01.25-.25h3.5a.75.75 0 000-1.5h-3.5z"></path>](#)

</div>

 <li class="HeaderMenu-item position-relative flex-wrap f
lex-justify-between flex-items-center d-block d-lg-flex flex-lg-nowr
ap flex-lg-items-center js-details-container js-header-menu-item">
 <button type="button" class="HeaderMenu-link border-0 width-full wid
th-lg-auto px-0 px-lg-2 py-3 py-lg-2 no-wrap d-flex flex-items-cente
r flex-justify-between js-details-target" aria-expanded="false">

Open Source

```
<svg opacity="0.5" aria-hidden="true" height="16" viewBox="0 0 16 16" version="1.1" width="16" data-view-component="true" class="octicon octicon-chevron-down HeaderMenu-icon ml-1">
<path fill-rule="evenodd" d="M12.78 6.22a.75.75 0 010 1.06l-4.25 4.25a.75.75 0 01-1.06 0L3.22 7.28a.75.75 0 011.06-1.06L8 9.94l3.72-3.72a.75.75 0 011.06 0z"></path>
```


<div>

<div class="color-fg-default h4">GitHub Sponsors</div>

Fund open source developers

</div>

<ul class="list-style-none f5 border-bottom pb-3 mb-3">

<div>

<div class="color-fg-default h4">The ReadME Project</div>

GitHub community articles

</div>

<ul class="list-style-none f5 ">

<li class="h4 color-fg-default my-1">Repositories

Topics

Trending

Collections

</div>

<li class="HeaderMenu-item position-relative flex-wrap flex-justify-between flex-items-center d-block d-lg-flex flex-lg-nowrap flex-lg-items-center js-details-container js-header-menu-item">

<a class="HeaderMenu-link no-underline px-0 px-lg-2 py-3 py-lg-2 d-block d-lg-inline-block" data-analytics-event="{"categ

```
ory";";Header menu top item (logged out)";,";a
ction";";click to go to Pricing";,";label"
;:";ref_page:/nevakee716/cpm/wiki/Home.md;ref_cta:Pricing;&
quot;;}" href="/pricing">Pricing</a>
```

```
</ul>
</nav>
```

```
<div class="d-lg-flex flex-items-center px-3 px-lg-0 mb-3 m
b-lg-0 text-center text-lg-left">
  <div class="d-lg-flex min-width-0 mb-2 mb-lg-0">
```

```
Search 
```

```
<div class="Box position-absolute overflow-hidden d-none
jump-to-suggestions js-jump-to-suggestions-container">
```



```
<img class="avatar mr-2 flex-shrink-0 js-jump-to-suggestio
n-avatar d-none" alt="" aria-label="Team" src="" width="28
" height="28">
```

```
<div class="jump-to-suggestion-name js-jump-to-suggestion-
name flex-auto overflow-hidden text-left no-wrap css-trunc
ate css-truncate-target">
</div>
```

```
<div class="border rounded-2 flex-shrink-0 color-bg-subtle
px-1 color-fg-muted ml-1 f6 d-none js-jump-to-badge-searc
h">
  <span class="js-jump-to-badge-search-text-default d-none
" aria-label="in this user">
    In this user
  </span>
  <span class="js-jump-to-badge-search-text-global d-none"
aria-label="in all of GitHub">
    All GitHub
  </span>
  <span aria-hidden="true" class="d-inline-block ml-1 v-al
ign-middle">⌵</span>
</div>
```

```
<div aria-hidden="true" class="border rounded-2 flex-shrin
k-0 color-bg-subtle px-1 color-fg-muted ml-1 f6 d-none d-o
n-nav-focus js-jump-to-badge-jump">
  Jump to
  <span class="d-inline-block ml-1 v-align-middle">⌵</span>
</div>
```

■ No suggested jump to results



```
<img class="avatar mr-2 flex-shrink-0 js-jump-to-suggestio
n-avatar d-none" alt="" aria-label="Team" src="" width="28
" height="28">
```

```
<div class="jump-to-suggestion-name js-jump-to-suggestion-
name flex-auto overflow-hidden text-left no-wrap css-trunc
```

```
ate css-truncate-target">
</div>
```

```
<div class="border rounded-2 flex-shrink-0 color-bg-subtle
px-1 color-fg-muted ml-1 f6 d-none js-jump-to-badge-search">
  <span class="js-jump-to-badge-search-text-default d-none
" aria-label="in this user">
    In this user
  </span>
  <span class="js-jump-to-badge-search-text-global d-none"
aria-label="in all of GitHub">
    All GitHub
  </span>
  <span aria-hidden="true" class="d-inline-block ml-1 v-align-middle">⌵</span>
</div>
```

```
<div aria-hidden="true" class="border rounded-2 flex-shrink-0 color-bg-subtle px-1 color-fg-muted ml-1 f6 d-none d-on-nav-focus js-jump-to-badge-jump">
  Jump to
  <span class="d-inline-block ml-1 v-align-middle">⌵</span>
</div>
```



```
<img class="avatar mr-2 flex-shrink-0 js-jump-to-suggestion-avatar d-none" alt="" aria-label="Team" src="" width="28" height="28">
```

```
<div class="jump-to-suggestion-name js-jump-to-suggestion-name flex-auto overflow-hidden text-left no-wrap css-truncate css-truncate-target">
</div>
```

```
<div class="border rounded-2 flex-shrink-0 color-bg-subtle px-1 color-fg-muted ml-1 f6 d-none js-jump-to-badge-search">
  <span class="js-jump-to-badge-search-text-default d-none" aria-label="in all of GitHub">
    Search
  </span>
  <span class="js-jump-to-badge-search-text-global d-none" aria-label="in all of GitHub">
    All GitHub
  </span>
  <span aria-hidden="true" class="d-inline-block ml-1 v-align-middle">⌵</span>
</div>
```

```
<div aria-hidden="true" class="border rounded-2 flex-shrink-0 color-bg-subtle px-1 color-fg-muted ml-1 f6 d-none d-on-nav-focus js-jump-to-badge-jump">
  Jump to
  <span class="d-inline-block ml-1 v-align-middle">⌵</span>
</div>
```



```
<img class="avatar mr-2 flex-shrink-0 js-jump-to-suggestion-
n-avatar d-none" alt="" aria-label="Team" src="" width="28
" height="28">

<div class="jump-to-suggestion-name js-jump-to-suggestion-
name flex-auto overflow-hidden text-left no-wrap css-trunc
ate css-truncate-target">
</div>

<div class="border rounded-2 flex-shrink-0 color-bg-subtle
px-1 color-fg-muted ml-1 f6 d-none js-jump-to-badge-searc
h">
  <span class="js-jump-to-badge-search-text-default d-none
" aria-label="in this user">
    In this user
  </span>
  <span class="js-jump-to-badge-search-text-global d-none"
aria-label="in all of GitHub">
    All GitHub
  </span>
  <span aria-hidden="true" class="d-inline-block ml-1 v-al
ign-middle">⌵</span>
</div>

<div aria-hidden="true" class="border rounded-2 flex-shrin
k-0 color-bg-subtle px-1 color-fg-muted ml-1 f6 d-none d-o
n-nav-focus js-jump-to-badge-jump">
  Jump to
  <span class="d-inline-block ml-1 v-align-middle">⌵</span>
</div>

</div>
</label>

</div>

<div class="position-relative mr-lg-3 d-lg-inline-block">
  <a href="/login?return_to=https%3A%2F%2Fgithub.com%2Fne
vakee716%2Fcpm%2Fwiki%2FHome.md"
    class="HeaderMenu-link HeaderMenu-link--sign-in flex-
shrink-0 no-underline d-block d-lg-inline-block border border-l
g-0 rounded rounded-lg-0 p-2 p-lg-0"
    data-hydro-click="{&quot;event_type&quot;:&quot;authe
ntication.click&quot;;&quot;payload&quot;:{&quot;location_in_pa
ge&quot;:&quot;site header menu&quot;;&quot;repository_id&quot;
:null,&quot;auth_type&quot;:&quot;SIGN_UP&quot;;&quot;originati
ng_url&quot;:&quot;https://github.com/nevakee716/cpm/wiki/Home.
md&quot;;&quot;user_id&quot;:null}}" data-hydro-click-hmac="e8d
293696e0b917264bdaee05b89f881fdd7ec01caeeda53777ff4d0619a752f"
    data-ga-click="(Logged out) Header, clicked Sign in,
text:sign-in">
    Sign in
  </a>
  <div style="right: -30%; background-color: transparen
t; border: none" data-view-component="true" class="auth-form-bo
dy Popover position-absolute d-none d-sm-none d-md-none d-lg-bl
ock">
```

Sign in to GitHub

Username or email address

Password

```
<input type="submit" name="commit" value="Sign in" class="btn btn-primary btn-block js-sign-in-button" data-disable-with="Signing in..." data-signin-label="Sign in" data-sso-label="Sign in with your identity provider" development="false" />
```

```
<a class="label-link position-absolute top-0 right-0" tabindex="0" href="/password_reset">Forgot password?</a>
```

```
<a href="/signup?ref_cta=Sign+up&ref_loc=header+logged+out&ref_page=%2Fnevakee716%2Fcpm%2Fwiki%2FHome.md&source=header"
```

```
class="HeaderMenu-link HeaderMenu-link--sign-up flex-shrink-0 d-none d-lg-inline-block no-underline border color-border-default rounded px-2 py-1"
```

```
data-hydro-click="{&quot;event_type&quot;:&quot;authentication.click&quot;;&quot;payload&quot;:{&quot;location_in_page&quot;:&quot;site header menu&quot;;&quot;repository_id&quot;:null,&quot;auth_type&quot;:&quot;SIGN_UP&quot;;&quot;originating_url&quot;:&quot;https://github.com/nevakee716/cpm/wiki/Home.md&quot;;&quot;user_id&quot;:null}}}" data-hydro-click-hmac="e8d293696e0b917264bdae05b89f881fdd7ec01caeeda53777ff4d0619a752f"
```

```
data-analytics-event="{&quot;category&quot;:&quot;Sign up&quot;;&quot;action&quot;:&quot;click to sign up for account&quot;;&quot;label&quot;:&quot;ref_page:/nevakee716/cpm/wiki/Home.md;ref_cta:Sign up;ref_loc:header logged out&quot;;}"
```

```
>
```

```
Sign up
```

```
</a>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div id="js-flash-container" data-turbo-replace>
```



```
<div>{{ message }}</div>
```

```
</div>
```

```
<include-fragment class="js-notification-shelf-include-fragment" data-base-  
src="https://github.com/notifications/beta/shelf"></include-fragment>
```

```
<div  
class="application-main d-flex flex-auto flex-column"  
data-commit-hovercards-enabled  
data-discussion-hovercards-enabled  
data-issue-and-pr-hovercards-enabled
```

```
<main class="font-mktg">
```



```
4abQ1e1P7D3T5H4THKhOnIX3GQ5H4wwwGHvG2iGhId0e-pGJHPiww2abYNaGn252w

```
r8VDUjF6sP88ayzch7G82WDKyx1RaLWGKFD0JwbyEYNKtIIzsumtsQmyisfbY4ySmlGlBe9KyTdvAhB:
<a class="Link--secondary" data-analytics-event="{"category":
```

i&quot;Footer&quot;i&quot;action&quot;:s&quot;go\_to\_security&quot;:label&quot;  
iZ4whzRiZ8E6YpvtSqd1wVfe9eqRXfH8HCeA6EsDQmtHarWrG3tqT2+tjaip78i15Uj8WPWRkyxo+NR

34GXqMT6MTm+CKVWrj3nX26G|+TzgV3qDE2|i96f50T06Z4mf2G3PsTl.V40aIYVcxDit5rBkMHE./dNX:

[doDg1ZHdUzG/vr/+5Elv9ypxxZ6ALVzsB9BSvbub3W5TeHh4xdjjGMxwkepDU9XtWFx83idL8JQgkhyL](#)

rVqGfNlVbn5c1AAfRiY8RiE5UAL2PwYBHwXLXA4rCx2Dy6LjpyYtbhnhwbHY4N014CG5yWd+DA2LbbKY5j

# hazxMSpçZDse0mD9yYCHDkmYWIr5BhwprCñszZeJ7UEZVRHABhZ1At4jvFmyqeLrKUmbNUOQzNQBjf0.

```
vmUAdENYr5zdpOXfYj|wPHtWxak7Up|t|pos4|kkkOvKcm|v|v0|FK3GZ|D35KE4n7|b|8v|knm|c|c|nD59+.
```

1ffJvPKLBD1u+x/nCq2Au41GjKuf37DMMxCO0DS6hfX19Gm1JAEqFqBw80/zF15v51q0WR38/Queh0NX.  
l&quot;:&quot;text:enterprise&quot;}" href="/enterprise">Enterprise</a>0CnHcH2c:

16fe+ZgGQW0N+vM2aIhRWKpb2/3cOytm42nm98DaJOEQGd1ktJM+soUp0m+cPg0Ul6VfdwOYhc4UQ1p:  
 <? class="lh-condensed" mb-3">

x/tyz57wAv1jLQCuQ5qck0QbhMQGnj92f1Pv69vblyZMeVnw9bAlIH0tYpk30U9ki/u2R3e2728xf1U.

BNstEYKJnCLC9M0mpv0ubG7wrkCpDmvH9gqWMalKvHuEu/BXY/FMZapba82783K3luNfwxbfDvpr0KC:

Y1N3SSbsurjco/LZ9q1Bja+/0aj1us1zhjb+Az1dzsy0GZ5WZv/XcvsaYdRH+g1jerFF01XuqqacHev  
70B+rv<7711>3accF1w7caTReDfugbBRAgcTHu1uSnuHc0iQ10cUS0abvA1/uZnib2PVE3uZ11cGaHaDU

/40zi/VUčpLQhVSSOdgaDeq3UOpIjTvkY5I1f3Lw7T8L66tPnpgkBO8azRyAX0le6TPHaouJOZsT2tb  
 <a class="link--secondary" data-analytics-event="{"category":

Yr8H19XsLyk0bjS94Q/%x14J/iKvTjxbli/1cbGtF5\$13YELyVPYQDXvgjJ4LNqwwEZAl7ZzYsCb3mXG

Project<?a>  
p0FVwUchCHf:CBiIppJzXprKyILZ+MmImCD5Ev5vz2N6o19qdHVbqJdOqs9i6z7lpGi2CdIeY3TFnJB

1f1c1r1AHK0LCA2L1A/y0bPH1FYXoHV2/VYIXEAN9BAXvwdcg+GLESS6QhZKhSS/H8pNGg3lG9tPVAOl  
NO/7gt<li>class="lh-condensed,mb-3">  
NO/7gt<li>class="lh-condensed,mb-3">

9GLFwp83Wt5GhZDgb+CDMkxn3yrWKi02KN4IXEH27Hgã23gëgEBWzPIdríf63EOiA7tIRhv69GgbG5m  
: &quot;: Footer&quot;: &quot;: action&quot;: &quot;: go to pricing&quot;: &quot;: label&g

Uot::&quot;text:pricing&quot;:}" href="/pricing">Pricing</a>  
IJRC0ZjWsp6AGM1/VUuh6gpytbWP4VJj/zZqqcZHhCn5AXWA7Q7aCe1lh/Uk3z73slulJNOl0TVFzxy

Oc2lJxMOY1BJfr3o3L8CkTCKzY8zrwuo2vPs/vq38oXkCIxLUYB0dUV2tiBdE/bqXU0dyWsR6IPW7LW

```

FyGnbF8bWJQfInHVMzbv/rW+SZZjZtUOD9gdwxNixvg1SJWyzPaOfb91Zx5WJcFAMSUeDceZORWiHA
:"Footer";"action":"go to resources";"label

```

[illegible]



[illegible]

 [GitHub on Twitter](#)

 [GitHub on Facebook](#)

 [GitHub on LinkedIn](#)

 [GitHub on YouTube](#)

 [GitHub on Twitch](#)

 [GitHub on TikTok](#)

 [GitHub's organization](#)

qz#:  
7AAHXRJREFUeNqEXW/EblD2X2u/rxBCCCEk7kjDunVJ3XHMBVCkOrUxjC0OqaUofphVNmvjaE  
oiGEC7h2avrnL33Wr+19j5vbjxz/Occ/bZZ++115/+rP5h6/8KRUSov2j/2cmkUIsQsxVf2X9  
f22agm5bYopover5n7v7hvnaasB8e2tehdpg2is9M7abS2lyhe#w6mwetTdiselamew8P2  
7HLhaez7pabenGjadhibdemc50Fqv0j/+l3nvb29+u2Bqr3o9JZecb+83PFxinT2TkSpQCiT  
UGwi9uP+PKSpQTtc+0F0TS+6T9u51k9d1d/v19MPax8u9Q18RK95dPRzvFeBD6W0RGLfYEJgMdj

d/umpUf6e/38fPxePp6xGz10pb6aPd230pNpB7w5HND2yLWPyerW9jzMcYdRoYRLe/G8cWfQyq0wmc  
L7X+7DUOG4qROW2KpqE9GuLX3gCNoaK3PiopWvabuXdYA2jnZJf7usnwdZ6lX9fn/mLsilkYBspLd+C:  
69cnURLxxNHkjrb3qR7f1q58ov28oz/eIo/+5U9ojJ10RrQNbSfOIRHau5XAdHdsfWx2oJq0rOzC+  
uAFyOOnk59du955s+ga3bNwYWXgTqU4gPkAM5/XLA53wtgm73MXqZT11dbxIHADxQTcFI Ivfg0kQiSK:  
pQd0D5xXRHyLT5/18dP/u71o41A9Vi5Lr3diJXe0+19f4hjJwzvU1aJdsnWJZxJCKk2rkVAFPMJORN0:  
kb322F2co7WVeNa3AQ0PfrPV/exK0eX9PjK3r6ih4/whQHPagZ/bm167Zb30oif073chKp2F7kp9XGb.  
SgKD1QW2j4BqPnw1t0z9vE7te97Wde7z006nCeJzBq9eH8stpgmkY2pDRAAtV6weU2p0CMeI+M6J.  
NdiyZ+sTv6J/v6wD9qQ++5qLx5om2XUmVxEqiN9BTDh4tdN9VxFoVhGODK0qTUS5qGPj5iUYIDLxuaU:  
yTXuwTy9lnuams39bFv6Xve1Pl7S9v+jKyfMi0cNLSkc9rKpS8b1IDIEGQyToPOKMAxZYilxMZdoQc2'  
Rr1pV3Rs6Kkz4WkJRm+UsWy2TiPC4wDhM58ADTs6Vzp+ldVCS5uOuLduduTWSZASazJjWrNTUYOn3JW.  
+4+v69+vO2eoN/fOm0sANpYsbUQLunAbEv4t873vijDImWpbqy+jTeeYYwvgx8QAK6XiFQbwFpgGNm4.  
7DTQXao1Ec1GDhW4yNCNBiG1SRMYqAEZDU58MopiUEVsgLvRQGixy7zqMxdGLumwi4tAvH8seJ4seDZ.  
mxG1hKn/Ex/+4FO+AfURfxY8gWMKzGpBu+UFhwlzIXHmPzrK3+yd2qILVxJj1Ny4pTFROPi34P6UWLk  
A5JFG3C/AUCOW9fcPjuC+yutAB4xJziKtMXHmFsV6MV9LnYoGZIO8GE0fi2/u1UB2iYRLRzBkWi1q4q  
uWRAKOgIcx14SMSeuJly6pd+nLWwi4Ef6+T/9vKbNf22DazgJNwHwYXC3apNZAxY3rq27yCYwACStOJ  
RhvtWhufgNGKLW6XHEIO4fjknMK7be8ki3fFMR1QDSIJNtYSNeHmAKeGDbu1B6qFJEEIYxr6jOtKN9/'  
hwUJk4QysZBdqu8NXhVz/+tHv1Kifif9crntINnbTUUIA6fRoRvULxlCL0NDOD1ImCE0MQp86SxiaWI  
t9u6rBZKJ8qAZu4fOEOGCfd+B6YZAy9tia7QISKHMLNkikj4Vr4FG1QIZSk43C4IXbIbZv6jv9r575k  
q+k/99X/02wt6x8PjJZuHoBHG1qHokcAn+cv7ZJBN/JjYedVKGOBhiOwvL5zwXJm4qkFaE+GULYUAep  
mxJ11t+JE9ccALgEaBy5Z/KhdclYgmwbiw7Rh/HetS9SjGfdv0uZsv/ynH7/oR78Sj9/3tU7wGQ5oRV  
p4ny5cb/ndJBOCck4NP10QS1bCWMqENQhFyfQWJDPvWxGiyAhPWlrkuT+4DWLjMafI4Ep5IIP72Gx9o.  
0jRlucCw/YWEQ16PcqluWv9Vm/1OPv6eehRrhAH4KSR0xNKpJWU2Si3JwfVJ/SSfqF/vAvOidX0deZD  
M4mJX8rkmJzt2ztImiQ3tdIJwWH/lZhsLzRfbyiXH0X0LhCoTsHQC7A+dFyUs3ov/Ra9dvdsUDULcFq  
7gsL34zGjhJvhqIEnU1scAfF6/E/6d//0FNP4EAzGBhoUNiAcyOo3RvBbCKDGNqY3IkUjBaii9x1KSA  
holCMX2Tot3jRYuEmoFRkEA+ZAbFYixjjNSlj5pzoicSICJogRxl3Sc3lndCR4vKRculq6/PqDtfk9b  
zuGBIUupd4QBaSFW+hgYJm4nbCiBw0DopcsFJlNmjM2i0L7h6NFupgtXRdaFjRPHSfrMQLHRgtEtQN7.  
qaQ55IYVEOATYBDdtJnsI94vBiV2C2YITpKErevzv+tmY3v0UEJ7uVh3cxFlvdKYvvFnar21Kq+DDF9'  
UvpE82Qhr1ZwsUCFDp+wTP4aBMQHsF+4ggZzZc+PQRzRuMCFKoELDiPBIFPExsh1Vu6OLQF/9CkYH0g  
j58xvCmYUgkQIjflN/+W48eRzRkN5xxYBv10r9px17wlV2J+ZhFIxeMkzNHxGTPicESYMEPg2rXyYSD  
alYUrhYtFnfyQDcuJ2PJCMjmy43dG5tkmjOoEtQTXhGgKoaXG1v3OZdV3hpVcpEP0CvWChSZ+PqgMBE  
aKNFECwuZ6xzymzidrWIGkIoBlC/iLrdkySHRSOfzEDCwIPIBJrdradKcgovTruPJ6l6pDoMb+jvWJZ  
csh+2tyJhSNGw0oORT5io43DC3ju+uyxPLQ5Z/T4iTFHZaxI/fHv9bLn+cCrlwQPQBsBOKLMCrJHHNE  
XYxzTXERNbgaSmgj0YYSYKTgBe+bbdqkYOhfj5Ep0NqjRgN+J68P+BgEFnAbY4LB8eAyIyLdkJDo2sg  
UcUz/P6RP+eOVnJgh0FSqTDjHyeob+VQh0ruFeWoSjXZUKxF+5p1ycAVH0/BWJoWPMx6kPA6pyNaMup  
EAnzcNJPUAJ4ny52QqWJBr17Yvp+kAy8Fu3oKg7pIZxw4JwHZe5dUJGuvR9VD/fN6VHT35/tnjjim  
BnRRuIZBmMQicDac9HVUTYZWSvCETO67AB9FXQt1NgbDDY2f4HOnMi3Qi4IOCCJ3MESR86IL3J4Xi6a  
PpY/L7041XV2MqT2wGKpzHBWdQUiBUclliMpu6+ZCabnLEinIA15I6ESagdGskrdQFdDNbn8EZMCEO1  
vMqRYXGZEUVYbRtoXyZaODJxhoh7azqUct2asapmw5SUAwjKJIQDWyKxM9VYN7en8avSxBeHTCTIAVn  
vpoVh3ktvR2gKt0VIA1MJPdyOAmfx1GGG3J+smNd+LobHoY+cekzqyv3aHAgYreTiX5pwiZyObgPI9  
gS0shqG6JOCsABizwEg0RB3cGD0dLEheqmkTX/TU1tKjCIwO60+ozPpIWpUleon66j4DhsYgtkoYxIH  
8/IhEwi1N8I8I6Iy9/wz1k4aUJrtQRrZWMLPY7T/7sHJzhzEImRwctJF5WKRAZQIEI47pue7QFVwIN  
05Vq5OCrGsuFvtVqZdXxeDEXUYg0kAoEaYJHsYOBCl666mizGHELhchIBTTGVW8mnSq0pSXWTponNss  
MDCYk9on5rEOoYsdnBxwmNiqnEEuaxyTgoUzBeK20yloSeltdL7IoDH5YBENZDvygMhFd00FpAZPUoE  
B59z1V13qokblgVxHJstwcUTC0t01QD1+Gig0NKzFSe/TAsi6+DZyKZGgFFgqIeiRPO5lRCmVzCoOzs  
oukUPoQgT6tRNDkWA70TdTLZGEg1PBsEyKSLdARMLtaZF5lRA6MEI+01jkMd9buJGO3nALDZOmfGf6r  
lhtDSy8lgMHNtD6WT2NMEiY6H1IoPF+4PNJX1Xr3zVNbwOJXDPA16AwzkkXkJuJC/1DPfEsLndDBLqf  
mqXKo8tNULZGUhzGfAb7JgbGmckRuvPL5Z1GOoHks5VOX6kAMpccsqB0/oh0izkYK9ryXEIOQI1aH+Da  
iQWhcg0BnEexKAN0j0aDxzfmGShc3Z2XCB4j2d1rQwGfNHEm4HOWNVSyAsDHREwBIUYgV1MgMFMRRhGI  
iVx7bUbNCarpCjCrlSnGMFaZKnKYFkut9alG3+zY4IxdkGCd/Ev9eheaZ403qj097SVUyDGXvSqBpeY  
bpUQEYjFYrogZzwO/s98XgVWIJETsIi+Azs9VqYWsyA8qlQzh4PcJ2GN2zcuLlsXBpUqkZ18Uj1i/wh  
90iLYO3alF/9Ub/1WcPj3qOscsznnupSlAn+RRwND9zOXyGB4nhjUq3LM5spqxXSNldXqPv2kkwparZ  
vDDYohTIkNfCx2kVkfFig7zEqjJdFC2nCTEM/JYYFooQAx8VPdZz+wCrujUiePmH/qE19Vf9+GnOTeeH  
8v6GhpykoyioQthlmbJ5QTX7+eE6PBVjVFIh8ZW9qHPsY3ZSPG+Y9aoWDZpxEhdJYoitACawlNYnxzG  
S766FPut72hn75on674w+WoAMugwFC/UOZ/KUC1TcQFGwK4DHXUJ3Dc5M78UsSK6k3Pmld701cCgu1o  
Oe3ZhVsxQDMAoE9qArLF1ZTot5YJbVgFIs9Sqpgw84UvSV0beV11GdmUDoeNEP9o++w1ktBjNPSBWA  
rmNlQwX96Ty5sOTAKvt40V3tEOfEwfIFx5KH30XcrqAFynWpToQUZJbkaz4OpvWYm0JECwXPKZ4SKje  
+fwP5RyGVxfLM7b2t5v6a8v10XYXMHqbgUSkbTprU7Ntzfuqd9vodUYSa1M9X1GOL13PoLDJVQlPpmS  
XqizJXzShLw61CqFeMbcVwParuzmEUoLHi+eq+QKZCY0txmrXZlSFSPpZlZFY/LWJMTSXpXi0vWsYHk  
717TNb+nx+wLpoaEKcciBcUA2exMQ3kBrPIrDXgZwCbtwCMnyGMW1qVUPMgFDX81GUfM6KEsotlWWVTI  
qSjB1Zg5eVmYNrwKT4N40QouzEIHNaXu6T0qgek39NxLWQUQkBS9dI2A/iaAL6bKuKJmPmuv6zXf0M/I

WMCV5mchnJIWaaYDghrCq5gBi7O4KU6CwMvHHVr9K6Yw0DmwNtRyGpO9qcLC1mN9OoSUhxmW2ykfXDw  
d6/AXaJbB8uEJgQvSViFc3yBAQB9+ppTicdLBf1cZ+U899Vf/+eH6L2ZtQFp14pu+MQgQIIsbDQsp5RT  
+RilWNZAylwh4pcXLYtIdZW1g1oVXKG26cIjjSlAFeBUtNRX1LYeespnT+rP6mLyv7byov39Bf/sznf  
6+muTBYjQTBqLKs3ezMqAnBzQDCUd2GoELeK2cQkqlxzUro17cSApf9QJ0ZHZYW6P2WxINZRQvm3kir  
fDHRR1dj3s797T9V/Xdf1uPf00/f6N3fjxqj1YpM3KBBhIjB2ZZxAlCSWvGUoF5vZpv86+0k4/pGGuH  
9q18Hcul2BxPUg+1NS6USadMfMHZF7E0R3YxprsfFx//KETBlaY6YRqEAue26nvDk0o3v8nkIh1ica  
AP13AzoB0mD4m54MIRhKWKfpcl3F+Vsx11B3CgWR6Ux/0ph5/W+/5i173PO0VPbZKwGRh2VHMFDCO5n  
vJJKU08uzeHOkzUMhvgp5pKvtm0ZkgaT1oSyTQBzZQVpS0AniNYbKeS8n2yxLzZS+FTb3KoKv6qf7e8  
M0pwFK9qd9u6nNe1C+Ps+xl15/RyXpaZ+yhodvZ9huhAoWXreZFTXezBmUOgsVwLyxStdPVLRe4ctBJ  
t8YckjV15VRHEVC7BXce5qxb4gh6ukKn166ob+dkPn7Ibe9+aq2nILWRS3IWRd0tu3A6FUjtUjts6DN  
7ith2S3hGr922TvmK3vxIqEBBEV+M9Snr5xS+d104hrChjh1LZ6PICvvvbKKnFvBI+SP2ySqu8iQXW4  
OhYfqyGvP+0+8pm08Vs6xspc6L+UUDbR/KnHXA7O7fhC1qstS7X3kRc0ZdxevGr18ISdD0gjuskqbKx  
mep6D/thMptq4/7UPFueSVt0RSKosp356IAbsft6vJODnIoOn0Hj7PA0UMEE1A5eBKV+fuqTjovAk2C  
0bId7UuXmrQBQY5ugzBK8YkSUJGne1OMrhgvHmWV04R9+zVTwb7LvUxXYhfdVImXtBSxstNBtZUIN8  
jh91TBQVH5SxZn6nimfRnhnxpDs4B0tjhYS7dSostWlLwhKEBdQraiHnrtNDt3B/dJGL00dewD2eFEg  
bnLtSlPnsJAYxwV2vGclhY1agw48kmlANThf56+wBQvPK3+OZFltJIS+btvL0KJtyHQROhjs5mXaNvL  
ZiFpvykuB1V3GkhKuZ1Odi4zSDRvL9O3K2CPR9feHLxVtTtko8Atygy6BkGjtDfKxtvKfXbftJvrNx  
2oRYEic910NP7yBqwf1Irw4CMvLvsAl6wjJJuRrrewJMBERgkNYsckuCUm2Oicbaf3ixAeYv23bso4  
ERSUhcJjJ9wMaBWFxbkOckChqxSY9MACJADcsxknfg/592KG5LSTxjj70pL/f7rz0Hb3/HvcdeSURBG  
07SVChNuyHqeO37EAacBA0KksBHdabEpEy0gE4aa7LKMhmqbKg0D63hHXbrVjahbB0gCc3af7e+5bRN  
h/obx9RTIf9WLv4PqgkW8du9zbe0fP39J6d2OI23dy2Zk5qC6cM0zGcdez01t8t68EehUS2t6W5ZIVg  
AADp/9/kGB8WMAAAAASUVORK5CYII=">



