

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

<meta name="expected-hostname" content="github.com">
<meta name="js-proxy-site-detection-payload" content="YzRhMDBkZDNmNmU2ZDRhMDgxMzgxMGY0YzY4OTI
lbW90ZV9hZGRyZXNzIjoiODQumjMzLjE0NC4xODYiLCJyZXF1ZXN0X2lkIjoimUEwNT03QzJFokEwNzE0ODoxMDEwM0E
Ijoiz2l0aHViLmNvbSJSJ9">
```

<link rel="canonical" href="https://github.com/nevakee716/TernaryCreation" data-pjax-transie

```

<header class="site-header js-details-container Details" role="banner">
  <button class="btn-link float-right site-header-toggle js-details-target" type="button">
    <svg aria-hidden="true" class="octicon octicon-three-bars" height="24" version="3.10"
      = "evenodd" d="M11.41 9H5.9C0 9 0 8.59 0 8c0-.59 0-1 .59-1H11.4c.59 0 .59.41.59 1 0
1 .59-1H11.4c.59 0 .59.41.59 1 0 .59 0 1-.59 1h.01zM5.9 11H11.4c.59 0 .59.41.59 1 0 .59 0
/svg>
</button>

<div class="site-header-menu">
  <nav class="site-header-nav">
    <a href="/personal" class="js-selected-navigation-item nav-item" data-ga-click="Header, click,
inks="/personal /personal">
      Personal

```

## Open source

## Business

## Explore

## Pricing

```
<div class="site-header-actions">
  <div class="header-search scoped-search site-scoped-search js-site-search" role="search">
    Search
    <a class="text-bold" href="/login?return_to=%2Fnevakee716%2FTernaryCreation" data-ga-click="Sign in">Sign in</a>
    <span class="text-gray">or</span>
    <a class="text-bold" href="/join?source=header-repo" data-ga-click="(Logged out) Header repo">Header repo</a>
  </div>
</div>
<div id="js-flash-container">
```

```
1 <a class="social-count js-social-count" href="/nevakee716/Terna  
targazers"  
aria-label="0 users starred this repository">
```

```

0
</a>
<a href="/nevakee716/TernaryCreation/network" class="social-count"
aria-label="0 users forked this repository">
0
</a>
"public ">

```

nevakee716 / TernaryCreation

Code

```

<span itemscope itemtype="http://schema.org/ListItem" itemprop="itemListElement"
<a href="/nevakee716/TernaryCreation/issues" class="js-selected-navigation-item"
links="repo_issues repo_labels repo_milestones /nevakee716/TernaryCreation/issues"
<svg aria-hidden="true" class="octicon octicon-issue-opened" height="16" version="1.1"
rule="evenodd" d="M7 2.3c3.14 0 5.7 2.56 5.7 5.7s-2.56 5.7-5.7 5.7A5.71 5.71 0 1 0 8s3.14 7 7 7-3.14 7-7-3.14-7-7-7zm1 3H6v5h2V4zm0 6H6v2h2v-2z"/></svg>
<span itemprop="name">Issues</span>
<span class="counter">0</span>
<meta itemprop="position" content="2">

```



Pull requests

0



Projects

0



Pulse



Graphs

No description, website, or topics provided.

7 commits

1 branch

Clone or download

```

<button type="button" class="btn btn-sm disabled tooltiped tooltiped-new-pull-request-btn" aria-label="You must be signed in to create a pull request">
  New pull request
</button>

```

```

<a href="/nevakee716/TernaryCreation/issues" class="btn" data-pjax data-hotkey data-ga-click="Find file"
</a>

```

type="button" aria-label="Switch branches or tags" tabindex="0" aria-haspopup="true">

<include-fragment class="commit-tease commit-loader" src="/nevakee716/TernaryCreation/tree-commits">

Fetching latest commit...

Cannot retrieve the latest commit at this time.

<tbody>

```

<tr class="warning include-fragment-error">
  <td class="icon"><svg aria-hidden="true" class="octicon octicon-alert" height="16" version="1.1"
rule="evenodd" d="M8.865 1.52c-.18-.31-.51-.5-.87-.5s-.69.19-.87.5L2.75 13.5c-.18-.31-.51-.5-.87-.5s-.69.19-.87.5L8.865 1.52z"/></svg>

```

```

.5.17-.31.18-.69.01-1L8.865 1.52zM8.995 13h-2v-2h2v2zm0-3h-2V6h2v4z"/></svg></td>
  <td class="content" colspan="3">Failed to load latest commit information.</td>
</tr>

  <tr class="js-navigation-item">
    <td class="icon">
      <svg aria-hidden="true" class="octicon octicon-file-directory" height="16" version="1.5.17-.31.18-.69.01-1L8.865 1.52zM8.995 13h-2v-2h2v2zm0-3h-2V6h2v4z"/>
    <td class="content">
      <span class="css-truncate css-truncate-target"><a href="/nevakee716/TernaryCreation-open" id="e5b9765a96444f8e52ceb2d41fa5b211-a41faf69c41490afe0be083a08e0fc654a5e448d" title="src">
        
      </td>
      <td class="message">
        <span class="css-truncate css-truncate-target">
          <a href="/nevakee716/TernaryCreation/commit/639827a81774d6ebe6f87439bfff6abc" title="src">
            "label and css update">label and css update</a>
          </span>
        </td>
        <td class="age">
          <span class="css-truncate css-truncate-target"><time-ago datetime="2017-02-24T11:11:00Z">
        </td>
      </tr>
      <tr class="js-navigation-item">
        <td class="icon">
          <svg aria-hidden="true" class="octicon octicon-file-directory" height="16" version="1.5.17-.31.18-.69.01-1L8.865 1.52zM8.995 13h-2v-2h2v2zm0-3h-2V6h2v4z"/>
        <td class="content">
          <span class="css-truncate css-truncate-target"><a href="/nevakee716/TernaryCreation-open" id="25d902c24283ab8cfbac54dfa101ad31-0e21be980fc174728d040e12e95633f55ed11a35" title="src">
            
          </td>
          <td class="message">
            <span class="css-truncate css-truncate-target">
              <a href="/nevakee716/TernaryCreation/commit/0b3923270051bcc845064a16203f0dc" title="src">
                "adding less">adding less</a>
              </span>
            </td>
            <td class="age">
              <span class="css-truncate css-truncate-target"><time-ago datetime="2017-02-24T11:11:00Z">
            </td>
          </tr>
          <tr class="js-navigation-item">
            <td class="icon">
              <svg aria-hidden="true" class="octicon octicon-file-text" height="16" version="1.5.17-.31.18-.69.01-1L8.865 1.52zM8.995 13h-2v-2h2v2zm0-3h-2V6h2v4z"/>
            <td class="content">
              <span class="css-truncate css-truncate-target"><a href="/nevakee716/TernaryCreation-open" id="fc723d30b02a4cca7a534518111c1a66-bdb0cab87c7cf50106df6e15097dff816c8c3eb34" title="src">
                
              </td>
              <td class="message">
                <span class="css-truncate css-truncate-target">
                  <a href="/nevakee716/TernaryCreation/commit/d9464184d23393de3aaf0ec6eeaafece" title="src">
                    ":neckbeard: Added .gitattributes & .gitignore files"><img alt="neckbeard emoji" class="emoji" title=":neckbeard:" height="20" width="20" align="absmiddle"> Ac
                  </span>
                </td>
                <td class="age">
                  <span class="css-truncate css-truncate-target"><time-ago datetime="2017-02-20T15:00:00Z">
                </td>
              </tr>

```

```

<tr class="js-navigation-item">
  <td class="icon">
    <svg aria-hidden="true" class="octicon octicon-file-text" height="16" version="1.
4h4v1zM2 8h7V7H2v1zm0 2h7V9H2v1zm0 2h7v-1H2v1zm10-7.5V14c0 .55-.45 1-1 1H1c-.55 0-1-.45-1
z"/></svg>
    
      <span class="css-truncate css-truncate-target"><a href="/nevakee716/TernaryCreati
en" id="a084b794bc0759e7a6b77810e01874f2-cd2946ad76b4402e5b3cab9243a9281aad228670" title=
    </td>
    <td class="message">
      <span class="css-truncate css-truncate-target">
        <a href="/nevakee716/TernaryCreation/commit/d9464184d23393de3aaf0ec6eeaafee
":neckbeard: Added .gitattributes & .gitignore files"><img class="emoji" title=":neck
github.com/images/icons/emoji/neckbeard.png" height="20" width="20" align="absmiddle"> Ac
      </span>
    </td>
    <td class="age">
      <span class="css-truncate css-truncate-target"><time-ago datetime="2017-02-20T15:
    </td>
</tr>
<tr class="js-navigation-item">
  <td class="icon">
    <svg aria-hidden="true" class="octicon octicon-file-text" height="16" version="1.
4h4v1zM2 8h7V7H2v1zm0 2h7V9H2v1zm0 2h7v-1H2v1zm10-7.5V14c0 .55-.45 1-1 1H1c-.55 0-1-.45-1
z"/></svg>
    
      <span class="css-truncate css-truncate-target"><a href="/nevakee716/TernaryCreati
pen" id="8903239df476d7401cf9e76af0252622-6d27144efd6c1f23dd6662fbf6e54b7f92e0d7a9" title=
    </td>
    <td class="message">
      <span class="css-truncate css-truncate-target">
        <a href="/nevakee716/TernaryCreation/commit/b7eaf502006c6eb6b92eccb8a5f9ee4
"init">init</a>
      </span>
    </td>
    <td class="age">
      <span class="css-truncate css-truncate-target"><time-ago datetime="2017-02-20T15:
    </td>
</tr>
<tr class="js-navigation-item">
  <td class="icon">
    <svg aria-hidden="true" class="octicon octicon-file-text" height="16" version="1.
4h4v1zM2 8h7V7H2v1zm0 2h7V9H2v1zm0 2h7v-1H2v1zm10-7.5V14c0 .55-.45 1-1 1H1c-.55 0-1-.45-1
z"/></svg>
    
      <span class="css-truncate css-truncate-target"><a href="/nevakee716/TernaryCreati
n" id="26205fa396afae7e698346556c23f256-1c4b00ed28513649e25d78e41d6ac4e55161e1d4" title='
    </td>
    <td class="message">
      <span class="css-truncate css-truncate-target">
        <a href="/nevakee716/TernaryCreation/commit/b7eaf502006c6eb6b92eccb8a5f9ee4
"init">init</a>
      </span>
    </td>
    <td class="age">
      <span class="css-truncate css-truncate-target"><time-ago datetime="2017-02-20T15:
    </td>
</tr>
<tr class="js-navigation-item">
  <td class="icon">
    <svg aria-hidden="true" class="octicon octicon-file-text" height="16" version="1.
4h4v1zM2 8h7V7H2v1zm0 2h7V9H2v1zm0 2h7v-1H2v1zm10-7.5V14c0 .55-.45 1-1 1H1c-.55 0-1-.45-1
z"/></svg>

```

```

        
        <span class="css-truncate css-truncate-target"><a href="/nevakee716/TernaryCreati
open" id="b9cfc7f2cdf78a7f4b91a753d10865a2-6f841363eb0102112c69ff68b3273347dbccc63f" titl
    </td>
    <td class="message">
        <span class="css-truncate css-truncate-target">
            <a href="/nevakee716/TernaryCreation/commit/2dc903404fcbf991f98bce11f71aa69
"1.0.0">1.0.0</a>
        </span>
    </td>
    <td class="age">
        <span class="css-truncate css-truncate-target"><time-ago datetime="2017-02-24T11:
    </td>
</tr>
</tbody>

```

## 📖 README.MD

<article class="markdown-body entry-content" itemprop="text"><table><thead>  
Name Filter By Contextual Association Version 1.0 Updated by Mathias PFAUWADEL

## 🔗 Description

Allow you to filter items on a node depending on a Contextual association with the first parent

## 🔗 Installation

<https://github.com/casewise/cpm/wiki>

## 🔗 Parameter setup

DisplayName : Set the layout javascript class name you want to use to display this node Filter In : Set 1  
Contextual association exist Filter Out : Set the id of the node which should be display if the Contextu

## 🔗 How to set association filter

### 🔗 Exemple 1

Here with have the following metamodel country associated with organisation organisation associated

We want to display the following list :








- country
- organisation
- sites If we use the classic list, we would obtain this

- Belgium
  - S&E Europe
    - Chatelet
    - Genk
    - Gueugnon
    - Isbergues
  - S&S Europe
    - Derbyshire
    - Duisburg
    - Genk
    - Isbergues
- France
  - S&E Europe
    - Chatelet
    - Genk
    - Gueugnon
    - Isbergues
  - S&S Europe
    - Derbyshire
    - Duisburg
    - Genk
    - Isbergues


Here we can see a problem, cause S&E Europe contains cities from Belgium and France, so we have fre

To solve this situation, we need to use the layout filter by contextual Association, like this :

 Country

-  Layout Filter By Contextual Association
-  Country - Organization (Associates)
-  Layout List (Simple)
-  Organization - Site (Is associated to)
-  Layout List (Simple)
-  Site - Country (Compose)
-  Layout Empty

Layout ID	<input type="text"/>
Custom Display String	{nar
Use Layout	cwL
Filter In	cou
Filter Out	<input type="text"/>



- Belgium
  - S&E Europe
    - Chatelet
    - Genk
  - S&S Europe
    - Genk
- France
  - S&E Europe
    - Gueugnon
    - Isbergues
  - S&S Europe
    - Isbergues

## 🔗Exemple 2

Here with have the following metamodel Sites associated with MacroProcess MacroProcess with Proce  
have Sites associated with MicroProcess

We want to display

- Sites
  - MacroProcess
    - ProcessLvl2
      - MicroProcess And like exemple 1, some Microprocess are not present in some Sites. By configuring Fil  
MicroProcess that are present in the site and the ones not present in the site. Using custom display st  
not present MicroProcess

```
</div>
<div class="container site-footer-container">
```

```
<script crossorigin="anonymous" src="https://assets-cdn.github.com/assets/compat-8e19569aacc
.js"></script>
<script crossorigin="anonymous" src="https://assets-cdn.github.com/assets/frameworks-506169c
1472.js"></script>
<script async="async" crossorigin="anonymous" src="https://assets-cdn.github.com/assets/gith
31e9344d065f32.js"></script>
```