Sphinx Extension - Filter Tabs

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Welcome to the official documentation for sphinx-filter-tabs.

This Sphinx extension provides a robust, accessible, and JavaScript-free way to create filterable content tabs. It's ideal for documentation that needs to present information for different contexts, such as programming languages, operating systems, or installation methods.

Key Features:

- No JavaScript: The filtering is achieved with pure CSS for maximum speed and compatibility.
- Accessible: Follows WAI-ARIA best practices for keyboard navigation and screen readers.
- Customizable: Easily theme colors and styles directly from your conf.py.
- Graceful Fallback: Renders as simple admonitions in non-HTML outputs like PDF/LaTeX.

You can find the project's source code on the GitHub repository. You can also download this documentation as a PDF file.

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INSTALLATION

Install the extension using pip:

```
pip install sphinx-filter-tabs
```

Then, add it to your Sphinx project's conf.py file:

```
extensions = [
   'filter_tabs.extension',
]
```

USAGE EXAMPLE

Here is a live demonstration of the extension.

This is general content visible regardless of the selected filter. It's perfect for introductory text or information that applies to all tabs.

```
i Python

This panel shows content specific to Python.

def hello_world():
    print("Hello from Python!")
```

```
This panel shows content specific to C++.

#include <iostream>
int main() {
    std::cout << "Hello from C++!" << std::endl;
    return 0;
}</pre>
```

```
This panel shows content specific to JavaScript.

function helloWorld() {
   console.log("Hello from JavaScript!");
}
```

You can also create filters for other contexts, like operating systems:

```
    Windows
    Instructions for Windows users.
```

1 macOS

Instructions for macOS users.

1 Linux

Instructions for Linux users.