nbsphinx-link Documentation

Release 1.1.0

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Installation and usage

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nbsphinx-link is a sphinx extension built on nbsphinx that allows you to include Jupyter notebooks that sit outside your sphinx source directory in your documentation.

In this documentation, the Installation section is written as a notebook included with nbsphinx, while the Introduction section is written as a notebook included with nbsphinx-link.

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1.1 Installation

To install nbsphinx-link, run the following from a shell:

```
pip install nbsphinx-link
```

and add both `nbsphinx` and `nbsphinx_link` as extensions in your Sphinx build config, typicalyl in `conf.py`:

```
extensions = [
    # ...
    # any other extensions you need,
    # ...
    'nbsphinx',
    'nbsphinx_link',
]
```

1.2 Introduction

For a start, consider the documentation folder of the nbsphinx-link repository. This documentation page itself comes from a linked notebook:

```
In [1]: def foo(a):
            return 'foo' + a

        print(foo('bar'))

foobar
```

After the installation steps (installing the package, and adding `nbsphinx_link` as an extension in the Sphinx config), you can link external notebooks by including `.nblink` files in your documentation source tree. The format of the link file is as follows:

```
{
    "path": "relative/path/to/notebook"
}
```

It should then Just Work. For further information and examples, consider inspecting the Sphinx config file of the nbsphinx-link repository!