



# SeadragonSearch Analytics Documentation

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None

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## 1. Overview

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## 2. Installation

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## 3. Automatic Site Deployment with Github Action

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This is a configuration which allows your documentation from github to auto-deploy to the github pages.

```

1  # Workflow for deploying to github
2  name: Publish docs via GitHub Pages
3  on:
4    push:
5      branches:
6        - main
7        - documentation
8    workflow_dispatch:
9
10 jobs:
11   deploy:
12     name: Deploy docs
13     runs-on: ubuntu-latest
14     steps:
15       - name: Checkout main
16         uses: actions/checkout@v2
17
18       - name: Setup Python
19         uses: actions/setup-python@v2
20         with:
21           python-version: '3.8'
22
23       - name: Upgrade pip
24         run: |
25           # install pip=>20.1 to use "pip cache dir"
26           python3 -m pip install --upgrade pip
27
28       - name: Get pip cache dir
29         id: pip-cache
30         run: echo "::set-output name=dir::$(pip cache dir)"
31
32       - name: Cache dependencies
33         uses: actions/cache@v2
34         with:
35           path: ${ steps.pip-cache.outputs.dir }
36           key: ${ runner.os }-pip-${ hashFiles('**/requirements.txt') }
37           restore-keys: |
38             ${ runner.os }-pip-
39
40       - name: Install dependencies
41         run: python3 -m pip install -r ./requirements.txt
42
43       - run: mkdocs build
44         env:
45           ENABLE_PDF_EXPORT: 1
46
47       - name: Deploy
48         uses: peaceiris/actions-gh-pages@v3
49         with:
50           github_token: ${ secrets.GITHUB_TOKEN }
51           publish_dir: ./site

```