

# Open Horizon project Documentation Working Group Meeting

August 24, 2021



## Meeting details

Topic: Open Horizon Documentation WG Meeting

Time: August 24, 2021 09:00 AM Eastern Time (US and Canada)

Every 2 weeks on Tue

Please download and import the following iCalendar (.ics) files to your calendar system.

Weekly: [https://zoom.us/meeting/tJEvcOqqrj8qGdf29xnY0wSpnFYc3o5wVvTd/ics?icsToken=98tyKuCtrDwpGNSRsBqERowMAI\\_Cb-rziClfjadbzkb9DRkDdTDmOMR7MeFwRc\\_m](https://zoom.us/meeting/tJEvcOqqrj8qGdf29xnY0wSpnFYc3o5wVvTd/ics?icsToken=98tyKuCtrDwpGNSRsBqERowMAI_Cb-rziClfjadbzkb9DRkDdTDmOMR7MeFwRc_m)

Join Zoom Meeting

<https://zoom.us/j/95273204033?pwd=OXI1RjVjNlI6Z0oyV253aXJha0R2QT09>

Meeting ID: 952 7320 4033

Passcode: 694834

Find your local number: <https://zoom.us/u/actqxJCC1z>

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## Topics

1. Current issue status
2. **What's New:** Secrets Manager documentation
3. **What's Updated:** Model integrity support
4. **Investigation:** GitHub Action for automated link validation
5. **Issue:** orphaned pages
6. **Update:** SmartAg SIG
7. Next meeting

## Current issue status

Repo	open-horizon.github.io
New Issues	3 (+1)
Backlog	2 (+1)
In Progress	2
Completed	33 (+3)

## What's New: Secrets Manager documentation added

- › Added link to [docs repo wiki](#)
- › Added link to [docs landing page](#), overview section
- › [PR #84 added links](#) to
  - › [Best practices](#) page
  - › [Developing](#) page
- › [Secrets Manager Overview](#) page

## What's Updated: Model integrity support

- › [Model management details](#) page had third paragraph updated to add the following clarification:  
By default, integrity of the model is ensured by hashing and signing the model, and then uploading the signature and verification key before publishing the model. The MMS uses the signature and key to verify that the uploaded model has not been tampered with. This same procedure is also used when the MMS deploys the model to edge nodes.
- › [Security and privacy](#) page updated the section on Anax to include a link to the above model management details page in the section discussing MMS.

## Investigation: Automatic Link Validation

- › Testing on [personal repo](#).
- › Found several link checkers that only worked on Markdown files, or only validated a single file
- › [Current GHA](#) both validates links in .md and .html based on the lychee library, but also opens a GitHub issue if any errors are found.
- › Still need to configure it to crawl internal links to validate the whole site.
- › Also need to configure it to ignore URLs that are not hyperlinks.

27 lines (23 sloc) | 638 Bytes

```
1 name: Links
2
3 on:
4   repository_dispatch:
5   workflow_dispatch:
6   schedule:
7     - cron: "00 18 * * *"
8
9 jobs:
10  linkChecker:
11    runs-on: ubuntu-latest
12    steps:
13      - uses: actions/checkout@v2
14
15      - name: Link Checker
16        uses: lycheeverse/lychee-action@v1.0.8
17        with:
18          args: --verbose --no-progress **/*.md **/*.html
19        env:
20          GITHUB_TOKEN: ${secrets.GITHUB_TOKEN}
21
22      - name: Create Issue From File
23        uses: peter-evans/create-issue-from-file@v3
24        with:
25          title: Link Checker Report
26          content-filepath: ./lychee/out.md
27          labels: report, automated issue
```



[EXTERNAL] [joewxboy/horizon-examples] Link Checker Report (#3)

github-actions[bot] to joewxboy/horizon-examples

08/23/2021 02:04 PM

Cc "Subscribed"

[Show Details](#)

Please respond to "joewxboy/horizon-examples"

Security: To ensure privacy, images from remote sites were prevented from downloading. [Show Images](#)

**This Message Is From an External Sender**

This message came from outside your organization.

Errors were reported while checking the availability of links.

 Summary

-----  
🔍 Total.....3  
✅ Successful.....1  
⌚ Timeouts.....0  
🔄 Redirected.....0  
🗑️ Excluded.....0  
🚫 Errors.....2

Errors in README.md

x <http://127.0.0.1:8080/css/> (error sending request for url (<http://127.0.0.1:8080/css/>): error trying to connect: tcp connect error: Connection refused  
x <http://127.0.0.1:8080/v1/> (error sending request for url (<http://127.0.0.1:8080/v1/>): error trying to connect: tcp connect error: Connection refused (

[Full Github Actions output](#)

—  
You are receiving this because you are subscribed to this thread.  
Reply to this email directly, [view it on GitHub](#), or [unsubscribe](#).

## Issue: Orphaned Pages

- › <https://github.com/open-horizon/open-horizon.github.io/issues/89>
- › Based on a thread in the #open-horizon-docs chat room, Dave Booz discovered several pages that were not being linked to.
- › Issue 89 will address configuring an automated tool to find those pages and alert us.

## Update: SmartAg SIG

- › Premec (SoftServe) [documenting his experiences](#) installing Hub & Agent without using the all-in-one
  - › Gives us a realistic view of the experience from an experienced developer who nonetheless is new to Open Horizon and edge computing
- › Bill (SIG Chair) [blogging](#) (weekly?), with tie-ins to:
  - › LF Edge OH Wiki blog which will expand on his and add technical details
  - › IBM Developer blog which will explain how to replicate – starting with a new version of how to install Hub & Agent using all-in-one

Next Meeting

## Next Meeting

- › Next Meeting: Tuesday, September 7 @ 6am PT/9am ET

Thank You

# Backup