

For announcements on ESS-DIVE activities (i.e. webinars, publications, new feature announcements)...

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### Advanced Feature Tutorial session notes

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Item	Link / Endpoint	Description
<b>Package Service Tutorial</b> (Documentation)	<a href="https://docs.ess-dive.lbl.gov/data-and-metadata-upload/package-service-tutorial">https://docs.ess-dive.lbl.gov/data-and-metadata-upload/package-service-tutorial</a>	Tutorial explained using user-friendly documentation
<b>Package Service Tutorial</b> (GitHub)	<a href="https://github.com/ess-dive/essdive-package-service-examples">https://github.com/ess-dive/essdive-package-service-examples</a>	Tutorial explained using a format familiar to experienced coders
<b>Troubleshoot Metadata Errors</b>	<a href="https://api-sandbox.ess-dive.lbl.gov/">https://api-sandbox.ess-dive.lbl.gov/</a>	Where to go when encountering “ <b>schema errors</b> ”
<b>Sandbox</b>	<a href="https://api-sandbox.ess-dive.lbl.gov/">https://api-sandbox.ess-dive.lbl.gov/</a>	A test environment for uploading data packages with experimental scripts
<b>Temporary Sandbox</b>	<a href="http://api-test3.ess-dive.lbl.gov/">http://api-test3.ess-dive.lbl.gov/</a>	<b>For use during the workshop only!</b>
<b>Metadata Crosswalk</b>	<a href="http://bit.ly/ess-dive-crosswalk">http://bit.ly/ess-dive-crosswalk</a>	For mapping JSON-LD fields to Metadata fields

3rd party cookies might prevent some users (e.g., from LANL) from accessing sandbox. However, this is avoided when using the API. **David** will create a GitHub issue about login problems.

If the authentication token link doesn't appear in your user settings, you may need to complete registration for ESS-DIVE.

Why do we use JSON-LD as our metadata schema? It makes your datasets searchable through other repositories like Google's dataset search

Q: Is it possible to access private datapackage from production and bring it into sandbox to work on during the tutorial.

Q: The view counts and download counts displayed on packages used to be faulty - displaying different numbers on the ess-dive home page vs. the data package page. Has this been fixed? And do the portals display the correct information? Or is that issue still being worked on?

A: @Amy thanks for pointing this out. We understand the issue and are seeking a fix for the incongruity in metrics between search page and the data package view

Q: Can I download stats for each dataset on my portal

A: @Les That is a great question. We do not have a user interface for doing this but it should be possible to download that information

Q: How are the citations generated

A : WRT to you questions. I assumed you are talking about citation counts. I think DataONE pulls those from crossref. However those counts are not accurate since some the journals don't provide that info. There is a lot of work going on to improve data citation metrics, but work is in progress

Q: Can we create a sub-data portal (portal within a portal). Use case: The LLNL biogeochemistry SFA has 4 overall field sites. It'd be cool to have a data portal for each field site and then an overall one to connect all of them

A: hanks for letting us know about your use case, currently we don't offer the sub-portal feature, but that is great to discuss within our team. Glad you found a way for your project!

Q:should search results in the sandbox/portals be the same as the real ess-dive?

A: data filter is based on the 40 available data packages.

Q: portal URL can be changed during draft, but you are committed to portal name once you save it?

A: Should actually be able to modify that name in the URL if you would like to change it.

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