

Federated Search – Indexing Module Administrator's Guide

MediaSpace/KAF Admin – Setup

Your Kaltura PM / CSM will enable the “Federated Search – Indexing” module (“[Federatedsearchindexing](#)”) in your MediaSpace/KAF environment, and also enable the “[Federatedsearchcore](#)” module, containing code shared by both Federated Search modules ([Interactive](#) and [Indexing](#)).

MediaSpace/KAF Admin – Configuration

After the [Federatedsearchindexing](#) module is enabled:

1. In the [limitToAppToken](#) section, click “Generate” to generate an App Token.
2. In the [Seed](#) section click “Generate” to generate the Seed feed.
3. In the [indexSyncFeed](#) section click "Regenerate" to (re)generate the Sync feed (will use the default interval value). The Sync feed, when queried, will only return content not older than the value of [limitToItemsNotOlderThan](#) (in minutes), whose default is 240 (4 hours). It is therefore recommended to instruct the Indexing developer to periodically ping the Sync feed not longer than the defined interval (i.e. 4 hours), or updates to the portal may be missed. Should the Indexing developer want to ping the feed more rapidly, lower the value of [limitToItemsNotOlderThan](#) per the developer’s request and click Save. NOTE: You will then need to regenerate the Sync feed.
4. Click Save.

MediaSpace/KAF Admin - What to Provide to Developers

After both feeds are created, provide both feeds' URLs to the Indexing developer, along with the App Token ID and Value, and the [link to the recipe](#) on how to authenticate. Instruct the developer to add a "&ks=" url parameter, followed by the generated KS (Kaltura Session) produced via the App Token, or no content will be returned.

Checklist

Here's a summary of what you will need to provide the indexing developer:

1. App Token id and value
2. Seed feed URL
3. Sync feed URL
4. Expected sync interval (should be smaller than or equal to `limitToItemsNotOlderThan`)
5. How to access the feeds' content once a KS is created (via the "&ks=" url parameter)
6. [Link](#) to the App Token Authentication recipe.

[Back to Federated Search Indexing Module](#)