# Styla AEM-Plugin Config

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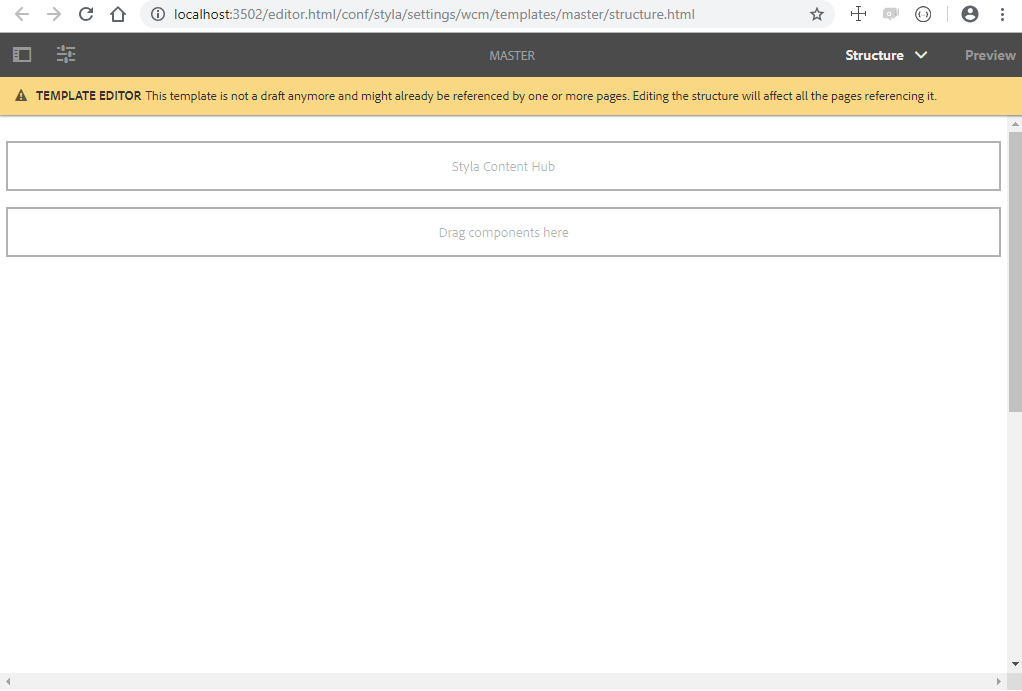
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## Plugin requirements

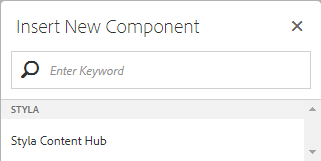
This plugin is developed for AEM 6.3.1+ and uses core-components v1.1+

## Mastertemplate and Component

The plugin contains a Master template for convenience. It is available in AEM at /conf/styla/settings/wcm/templates/master. This is a dynamic template, it can be adjusted to your needs. It contains initially only the „Styla Content Hub“ component to display Styla‘s magazine or landing pages.



Of course, it is also possible to use the Styla Content Hub component on other pages or templates:



If you want to use the Styla ContentHub on another page without using the Master template, you need to adjust your own template and include the Script Loader from Styla‘s template.

Here‘s what needs to go into the template‘s head:

<template data-sly-template.head="${ @ page }" data-sly-use.headlibRenderer="headlibs.html"

data-sly-use.cloudServiceModel="de.neofonie.styla.core.models.CloudServiceModel"

data-sly-use.clientLib="/libs/granite/sightly/templates/clientlib.html">

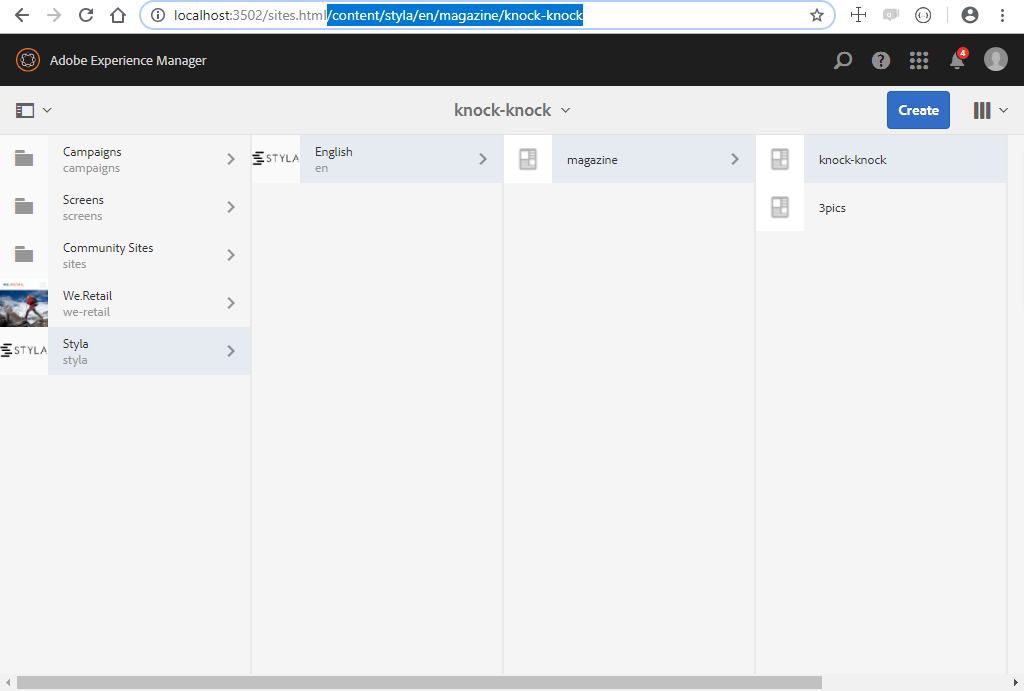
<meta charset="UTF-8">

<script src="${cloudServiceModel.getScript}" async></script>

</template>

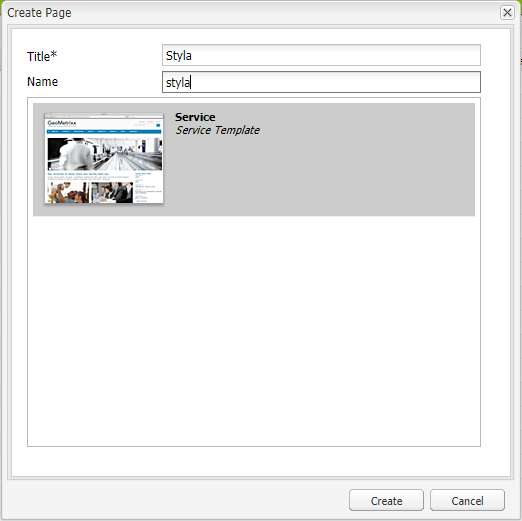
## Setup Styla content

You will use the Master template (or any other template with the Styla Content Hub component) to integrate Styla content into your website. Simply create a new page for each Styla Page you will use (Magazine Top page, Story within a Magazine, Landing Page). Choose the master Template when creating Styla pages.



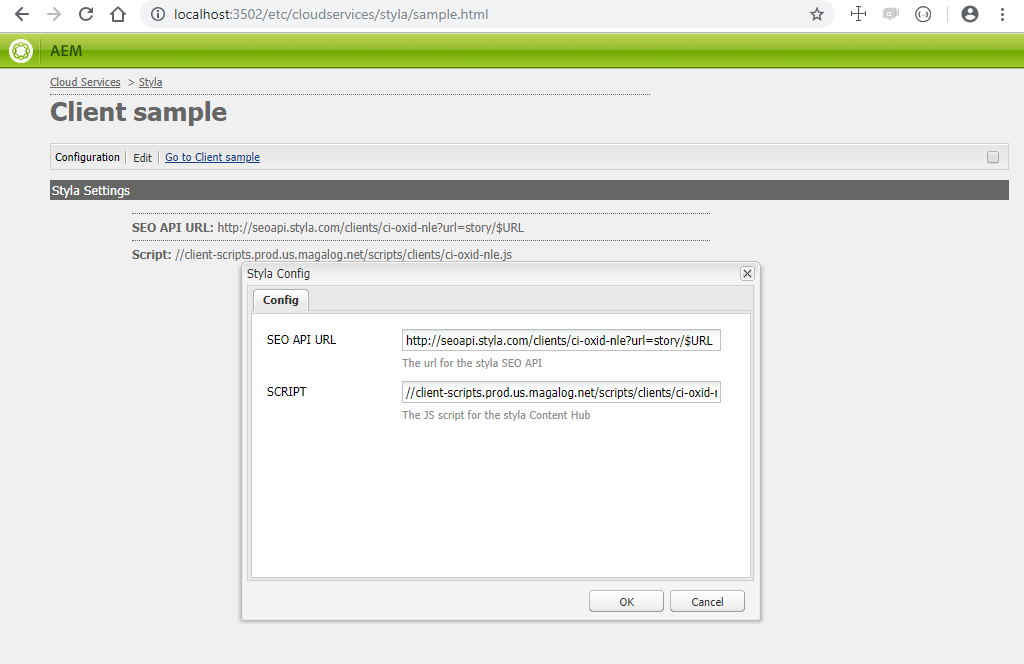
## Cloudservice Configuration Page

Go to AEM CloudServiceConfiguration, e.g. available at [http://localhost:4502/miscadmin#/etc/cloudservices](http://localhost:4502/miscadmin" \l "/etc/cloudservices) and create a new page with title **Styla** and Name **styla**:



Within Cloud Services (e.g at <http://localhost:4502/etc/cloudservices.html>) search for the new **Styla** page, and setup a new Config, by clicking **Configure Now**.

The Plugin needs two pieces of information, which you get from your Styla integration manager. First SEO API URL to fetch SEO meta tags to be injected into each page. And a SCRIPT snippet, which is responsible for injecting the actual Styla content into your pages. Edit the config and enter:



SEO API URL understands wildcards $URL and $LANG, which will be replaced with the content path url and te current language.

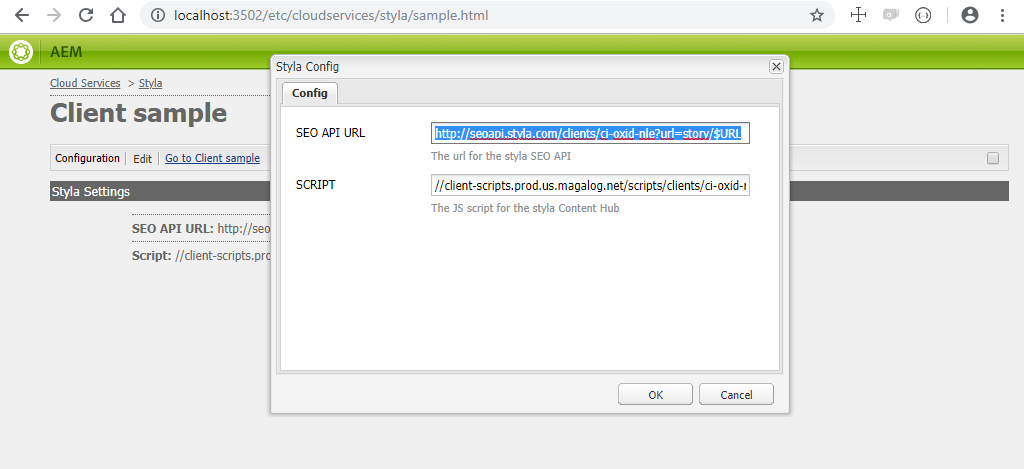
Example:

While importing SEO Data for AEM page/content/styla/en/magazine/knock-knock using this URL config <http://seoapi.styla.com/clients/ci-oxid-nle?url=story/$URL&lang=$LANG> will result into this request being sent to Styla <http://seoapi.styla.com/clients/ci-oxid-nle?url=story/knock-knock&lang=en>

You‘ll need one CloudService configuration for each Styla account. E.g If you have an English and German version of the same content, you‘ll need two CloudService configurations.

## Refernce to Cloud Service Configuration

In the content section open from your content‘s parent page its **Page Properties** e.g. <http://localhost:4502/editor.html/content/styla/en.html> for the parent language level. Select the previously created config in Tab **CLOUD SERVICES**:

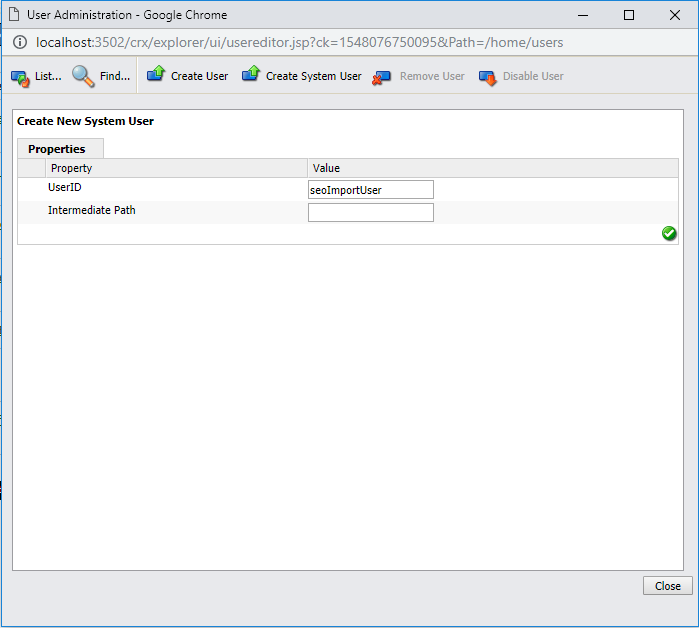


You should define the CloudService on the parent where Styla content is located. If you have a Styla Magazine e.g. located at /content/styla/en/home/magazine, you should define it at /content/styla/en/home. You can have different configurations for different languages and for different paths. You will get the datails from your Styal integration manager.

## Setup System User

You‘ll need to create a System User which will be responsible for SEO Metadata import.

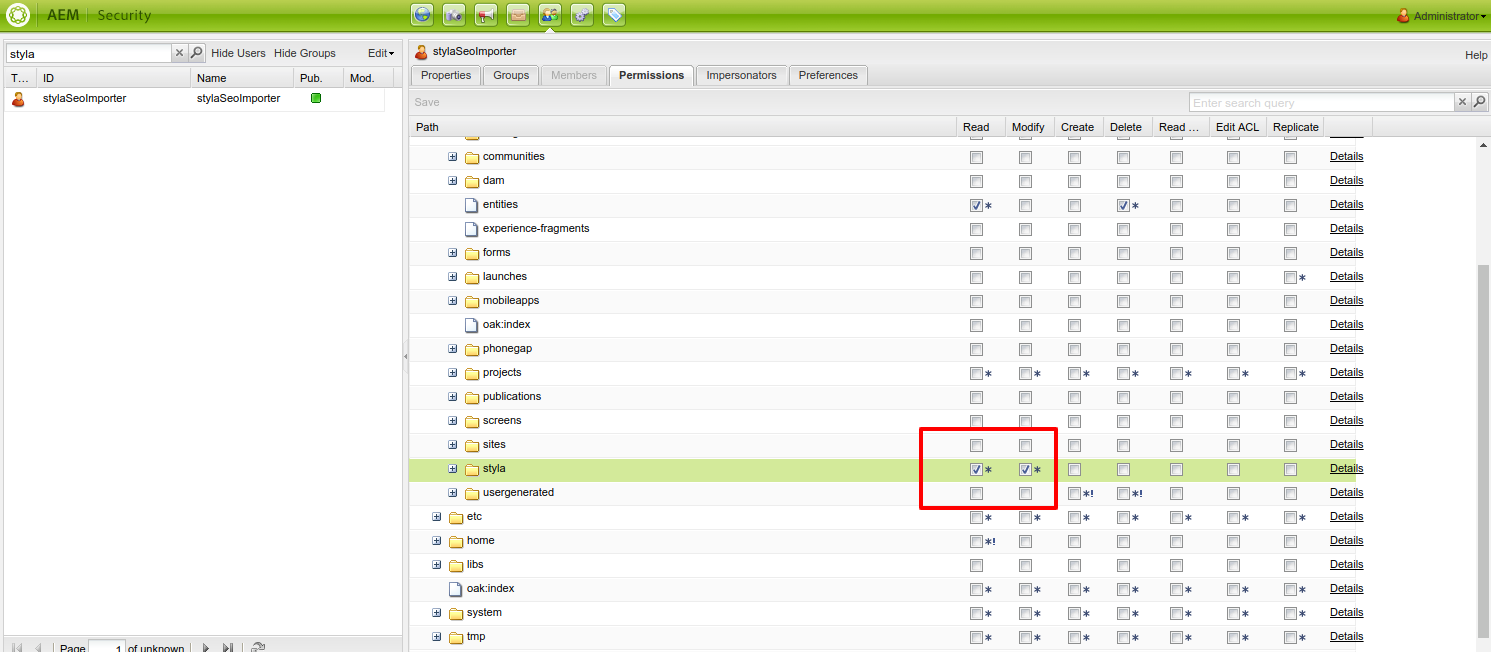
Open User Administration interface <http://localhost:4502/crx/explorer/index.jsp> , you‘ll probably need to login here again. Create a new user with name „seoImportUser“:



Setup the user‘s rights via <http://localhost:4502/useradmin>

Search for the stylaSeoImporter, double-click to edit

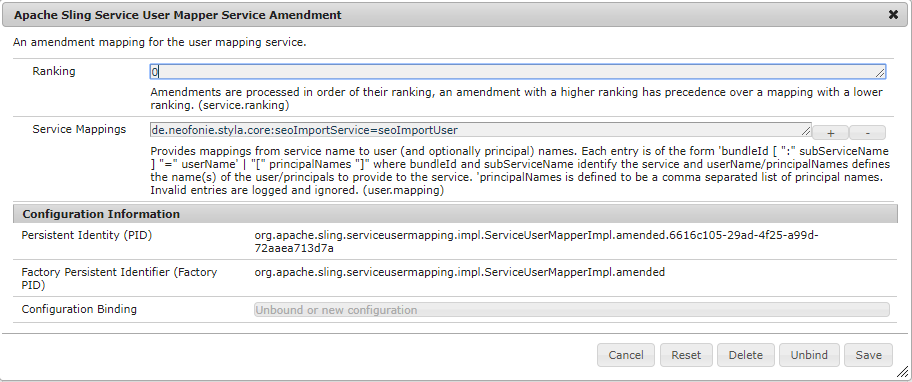
Read-Only on /etc/cloudservices/  
Read/Modify/Replicate on /content/<brand> (e.g. /content/styla)



## Apache Sling Service User Mapper Service setup

To use this user for SEO import, you need to map this user to the Styla SEO import Service.

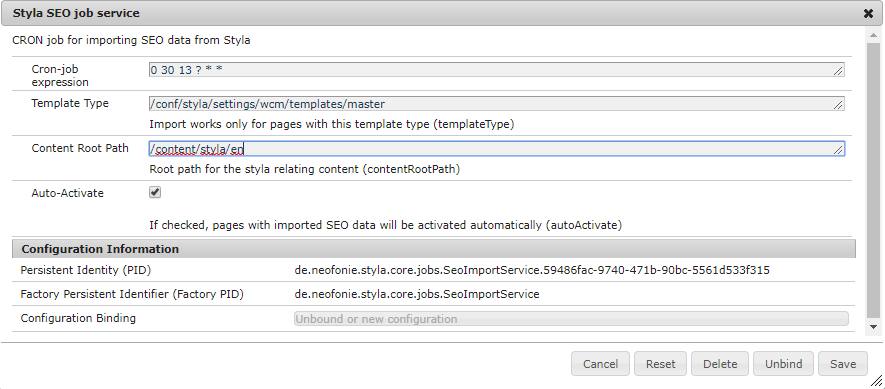
Create an new *Apache Sling Service User Mapper Service Amendment* config via <http://localhost:4502/system/console/configMgr> with the following mapping: **de.neofonie.styla.core:seoImportService=seoImportUser**



You can see the saved user mappings from the console <http://localhost:4502/system/console/status-InventoryPrinter.275>

## Import Config

SEO import timing will be setup via Web Console <http://localhost:4502/system/console/configMgr>. Create an new config for „**Styla SEO job service“** and do setup import timings via Cron-job expression. Set via Template Type the template that will get SEO Data. Content Root Path is the parent page that will get SEO information.



Choose if you want to AutoActivate SEO Content. If set, all pages are automatically activated after a new SEO import is done. This will also activate other changes that you might have done to pages that are not activated yet. If you deselect, you‘ll need to activate each page manually.

If you want to integrate different Styla accounts in one AEM setup, you can either choose to duplicate the Styla job service for each account. This allows to setup import timings for each account individually. Or you can configure one Job service for multiple accounts.

E.g to support two accounts styla1 and styla2, a setup could be:

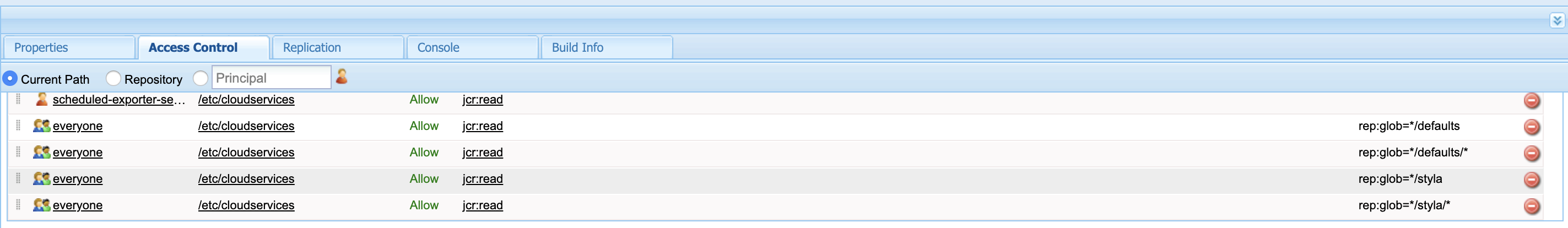
Template Type: /conf/styla1/settings/wcm/templates/master|/conf/styla1/settings/wcm/templates/master

Content Root Path: /content/styla1/en|/content/styla2/en

Please make sure that the number of elements separated by „|“ is the same for both fields.

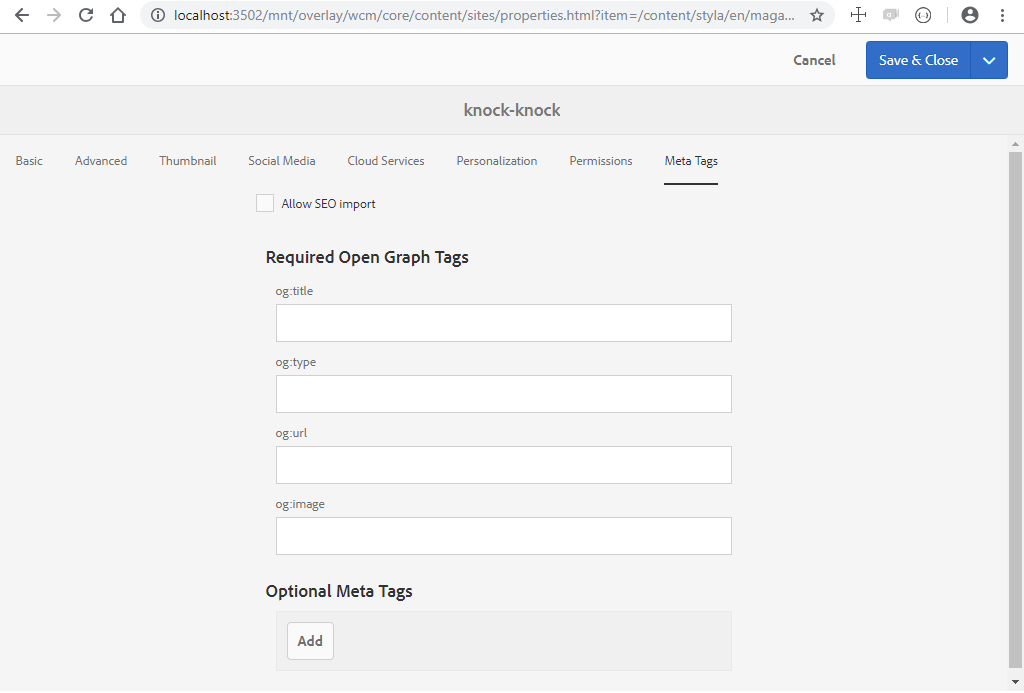
## Installation on Publisher Instance

The Plugin needs to installed on the Publisher instance, too. Additional, the /etc/cloudservices needs to be readably by the Styla plugin according to these two last rules in the screenshot:



## Verification of SEO Data import

If everything is setup correctly, you‘ll see SEO data being filled for your content pages after the SEP data runnier is triggered from your cron expression. [http://localhost:4502/mnt/overlay/wcm/core/content/sites/properties.html?item=%2Fcontent%2Fstyla%2Fen%2Fmagazine](http://localhost:4502/mnt/overlay/wcm/core/content/sites/properties.html?item=%2Fcontent%2Fstyla%2Fen%2Fmagazineachdem) via Meta Tags Tab:



You can overwrite SEO data here manually. Please uncheck „Allow SEO Import“, otherwise your changes would be overwritten after the next SEO import run.