

Create Your First Website

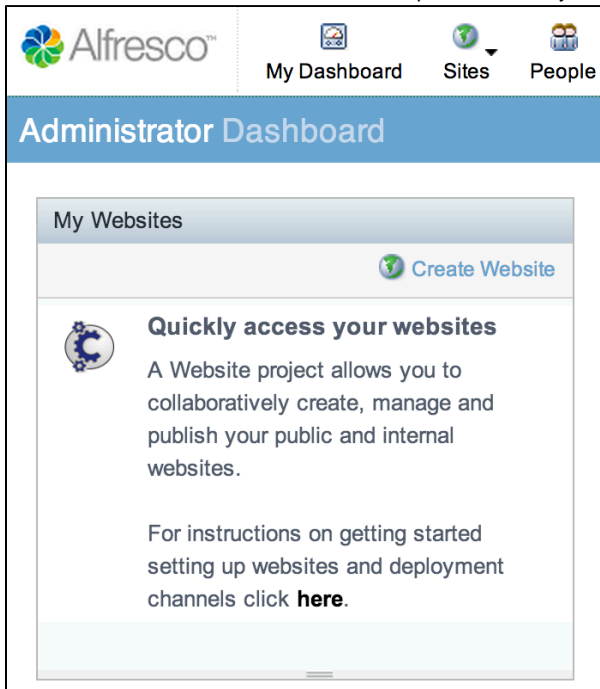
Create a Site

1. Log in to Alfresco Share

- a. Alfresco Share is typically running at <http://127.0.0.1:8080/share> after installation through the evaluation installers. Note that ports and IP address are subject to change if configured differently.



- b. Note the Crafter websites "dashlet" in the top left corner of your dashboard



2. Click Create Site

- a. Give the site a friendly name, a URL name (this is kind of keyword for the site), a description and then choose a blue-print. Blue prints offer you a starting point for your website. New blue-prints can be created and installed in to the system.

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Create Crafter CMS WEM Site

Name: *

URL Name: *

This is part of the site URL such as
http://domain.com/share/page/site/<URL Name>/dashboard
Do not use spaces or special characters.

Description:

Site Blueprint: ☒ corporate

Visibility: ☒ Public
☐ Moderated site membership
 Site managers can control who joins the site
☐ Private

3. Click OK and wait for the system to create your site based on the blue-print. It's creating configuration, site content, and permissions based on the template provided by the blue-print. When it's done you will be taken to the dashboard for your site:



4. **Your site is setup, you cannot create and edit pages!**
 - a. Open the site drop down and click on the home page and you should see the following



- b. If you do not see this (but instead see an empty page / xml reference) ensure that your deployer is running and then use preview sync to republish your site content to the preview.

Configuring Site Publishing

Crafter CMS allows you to publish to different environment groups. Typically an installation will require only a preview and a production environment. In some cases it's appropriate to have additional environments, such as a staging environment. In this section we'll cover how to set up deployment groups so that Crafter Studio can publish the content from the authoring environment to all of the servers in each target group.

Configure the Endpoints

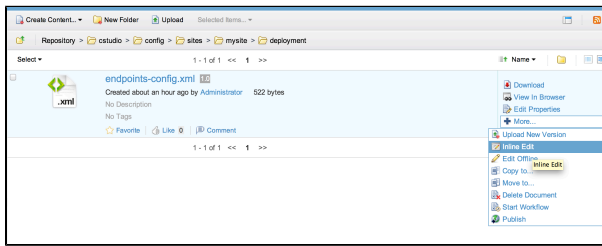
Each remote server you wish to publish to may contain one or more deployment targets (you may be pushing content to the same server for different sites, or you may be pushing some of the content to a target for the app server and other content to a target for a web server like Apache.)

Crafter CMS provides a deployment agent which is installed on each remote server and which manages one or more targets.

Each target is called an endpoint. You must configure the target/endpoint in both authoring and at the deployment agent.

In authoring:

Browse in the Alfresco repository and edit the following file: /cstudio/config/sites/SITENAME/deployment/endpoint-config.xml



For each target add an entry:

/cstudio/config/sites/SITENAME/deployment/endpoint-config.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<config>
  <endpoint>
    <name>example-endpoint</name>
    <type>craftercms-deployer</type>
    <server-url>http://localhost:9191/publish</server-url>
    <status-url>http://localhost:9191/api/1/monitoring/status</status-url>
    <version-url>http://localhost:9191/api/1/version</version-url>
    <bucket-size>10</bucket-size>
    <password>secret</password>
    <target>example-target</target>
    <send-metadata>false</send-metadata>
  </endpoint>
</config>
```

To create a new target take the following steps

In the conf directory of the deployment agent, add the following file (substitute TARGETNAME with the name of your target):

INSTALL-DIRECTORY/crafter-deployer/conf/TARGETNAME-receiver-context.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xmlns:context="http://www.springframework.org/schema/context"
    xsi:schemaLocation="http://www.springframework.org/schema/beans
http://www.springframework.org/schema/beans/spring-beans.xsd
http://www.springframework.org/schema/context
http://www.springframework.org/schema/context/spring-context.xsd">
    <bean class="org.craftercms.cstudio.publishing.target.PublishingTarget"
init-method="register">
        <property name="name" value="example-target"/>
        <property name="manager" ref="TargetManager"/>
        <property name="params">
            <map>
                <entry key="root" value="target/example-target"/>
                <entry key="contentFolder" value="content"/>
                <entry key="metadataFolder" value="meta-data"/>
            </map>
        </property>
    </bean>
</beans>
```

Now that the target is configured you must place the end-point in Alfresco into a deployment group. Edit the following file in the repository:

/cstudio/config/sites/SITENAME/environment-overrides/ENVFOLDER/environment-config.xml

```
<environment-config>
<preview-server-url>http://127.0.0.1:8080</preview-server-url>
<authoring-server-url>http://127.0.0.1:8080/share</authoring-server-url>
<form-server-url>http://127.0.0.1:8080/form-server</form-server-url>
<live-server-url>http://mysite.com</live-server-url>
<publishing-channels>
    <channel-group>
        <label>example-channel-group</label>
        <channels>
            <!-- the channel should match the endpoint name -->
            <channel>example-endpoint</channel>
        </channels>
    </channel-group>
</publishing-channels>
<cookie-domain>127.0.0.1</cookie-domain>
<open-site-dropdown>false</open-site-dropdown>
</environment-config>
```

Add a channel group and then for each endpoint you want to deploy to for that group add a channel tag with that endpoint's name.

Once complete you should see the channel group in the go-live dialog. If you deploy to that group you will see an entry in your recently made live dashboard for each endpoint in the group.

Terminology: Channel, Endpoint, Target all mean the same thing. Over time the names in the configuration will be homogenized.