



Credential Registry Draft Badge Publisher Sandbox Testing Instructions: JSON Copy and Paste

Import Options: To import your badge class information to the Credential Registry, you have three options. You can (1) import directly from Canvas Credentials, (2) import directly from Credly, or (3) copy and paste valid JSON from another badging platform.

Instructions: Please note that the instructions for importing badges from Canvas Credentials and Credly are different, so be sure to follow the relevant set of instructions based on the platform you're using. You can find more information on importing badges from our website.

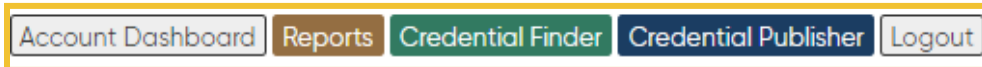
More Information: Visit Credential Engine's Credential Registry Badge Publisher Tool webpage for more information <https://credentialengine.org/badge-publisher-tool/>.

Contact Us: If you have any questions, please send them to publishing@credentialengine.org. We monitor this email during normal U.S. business hours and typically respond within one business day.

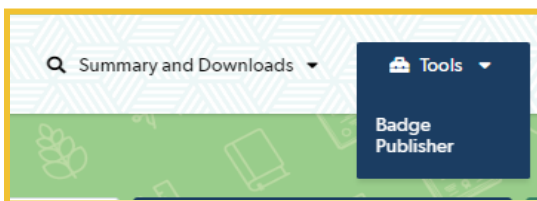
Instructions for JSON Copy and Paste

1. Log into your Credential Registry Publishing System account <https://apps.credentialengine.org/accounts/account/login>.

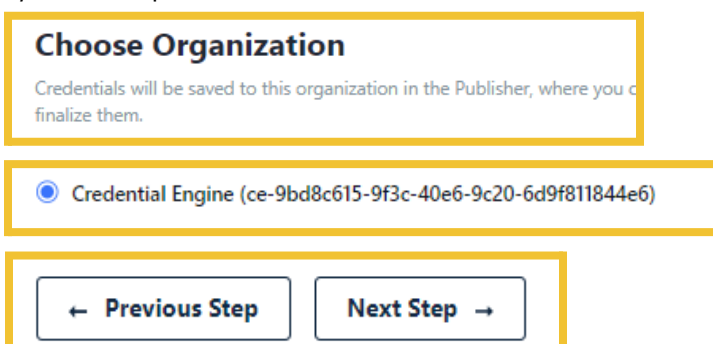
After logging in, you'll see the menu shown below. Select "Credential Publisher."



2. Navigate to the Badge Publisher <https://apps.credentialengine.org/publisher/badgePublisher/>.



3. If your account is associated with more than one organization, select the organization you're affiliated with followed by "Next Step."



4. Choose Source Type. Select "JSON" and "Next Step."

Choose Source Type

Common badge platforms are supported directly, or you can paste Open Badges data in JSON directly.

Canvas Credentials
Formerly known as Badgr, this badging tool is now part of the Instructure Learning Platform.

Credly
A leading badge platform focused on resume-ready achievements in education, workforce, and professional development.

JSON Selected
Paste an array of Open Badges achievements in JSON format. (Advanced)

Next Step →

5. Paste an individual badge or an array of badges as JSON data from any platform in OB 2.0 or 3.0 format. 3.0 is not yet released in its final version, and support is experimental. Most badge configuration options are supported. The data should match the 2.0 format of a [BadgeClass](#) or the 3.0 format of an [Achievement](#), or a JSON Array of multiple of these formats. Select "Import."

Input badges manually Advanced

Paste an individual badge or an array of multiple badges as JSON data from any platform in OB 2.0 or 3.0 format. 3.0 is not yet released in its final version, and support is experimental. Most badge configuration options are supported. The data should match the 2.0 format of a [BadgeClass](#) or the 3.0 format of an [Achievement](#).

```
{
  "targetName": "Desert Landscape Specialist Badge",
  "targetUri": "https://credentialfinder.org/resources/ce-27b1f60f-a516-4084-a028-e88ceb92cd18",
  "targetDescription": "Additional information powered by the Credential Registry .",
  "targetFramework": "Credential Transparency Description Language",
  "targetCode": "ce-27b1f60f-a516-4084-a028-e88ceb92cd18"
}
],
"criteria": {
  "id": "https://en.wikipedia.org/wiki/Category:Desert_flora",
  "narrative": "This badge is earned by completing three courses and demonstrating required competencies."
}
}
```

Import **Reset**

6. A valid Import will display a list of badges found. Select "Next Step."

1 badge found in input

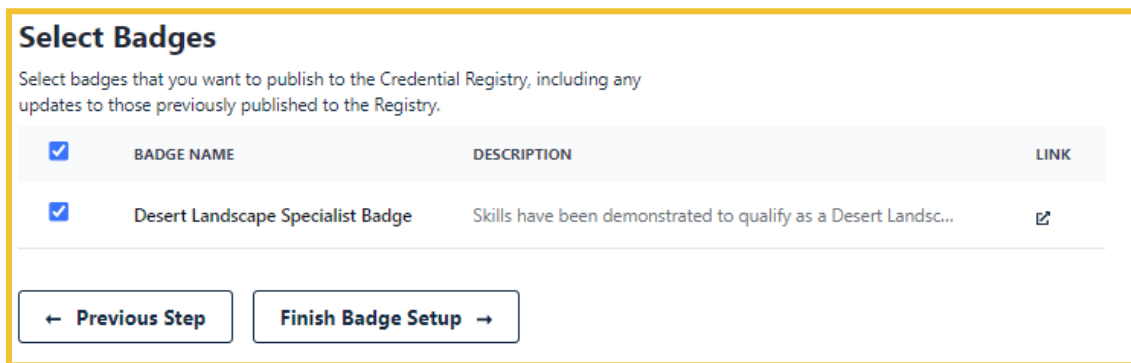
Desert Landscape Specialist Badge

https://api.test.badgr.com/public/badges/XSjGPDWgSO6Ofpl-4etXLw

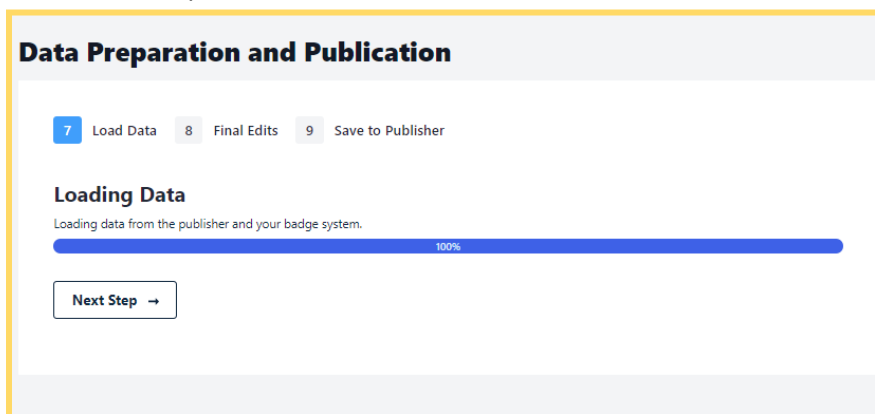
Skills have been demonstrated to qualify as a Des...

← **Previous Step** **Next Step** →

7. Select all of the badges you'd like to import to the Credential Registry Publishing System and publish to the Credential Registry. Select "Finish Badge Setup."



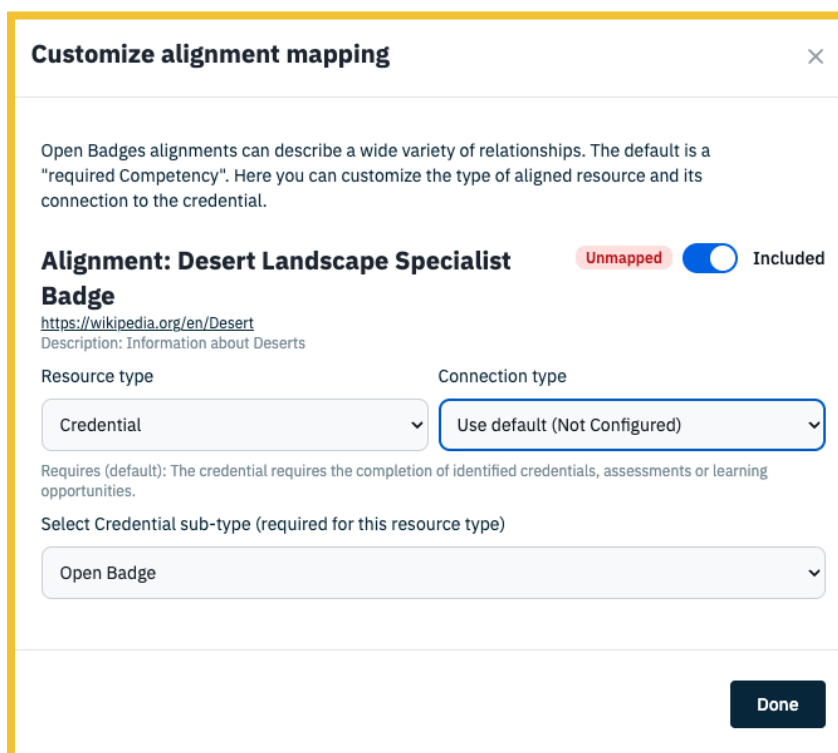
8. Your badges have been imported into the Credential Registry Publishing System when you see "100%" in the blue bar. Select "Next Step."



9. Now you can edit your badges. Your edits do not impact the badges on Credly. You are only editing them in the Credential Registry Publishing System to prepare for publishing to the Credential Registry.

If you do not edit your badges, the following will be imported verbatim:

- Credential type = Open Badge
- Badge Name
- Badge Description
- Badge Image
- Badge Identifier
- Badge Tags
- Badge Criteria Description
- Badge Criteria URL



If the badges include alignments, you will need to edit the alignments to map to CTDL. Otherwise, alignments will not be imported. We recommend including alignments with your import.

10. After selecting "Edit" Alignments, a modal window will open where you'll see Skill and other alignments, select the correct CTDL alignment.

If there is no direct CTDL alignment toggle from "Included" to "Skipped. If an alignment is left unmapped, or if it is marked as skipped, it will not be saved to the Registry.

Each CTDL alignment has a "Resource Type" and a "Connection Type." The Connection Type is directly dependent on the Resource Type selected. Both must be selected. If the resource type of an alignment is Credential, you will have to select a credential subtype as well.

After selecting alignments, use the X in the top, right corner to close the modal window.

Select "Finished Editing" for each Open Badge.

Customize alignment mapping

Open Badges alignments can describe a wide variety of relationships. The default is a "required Competency". Here you can customize the type of aligned resource and its connection to the credential.

Alignment: Maintain Desert Plants Included
https://en.wikipedia.org/wiki/Category:Desert_flora
Description: Maintain desert plants that thrive in the desert.
Target code: 2023DLS
Framework name: Desert Landscape Specialist Competency Framework

Resource type: Connection type:
Use default (Not Configured)
AssessmentProfile
Competency
Course
Credential
LearningProgram
LearningOpportunity
Occupation
QACredentialOrganization
AssessmentProfile

Alignment: Desert Landscaping Course Included
<https://credreg.net/ctdl/terms/Course>
Description: This is a test course for the CR badge publisher import.
Target code: Course Code
Framework name: Course Framework Name

Resource type: Connection type:

Alignment: Advanced Desert Landscaping Certificate Unmapped Included
<https://credreg.net/ctdl/terms/Certificate>
Description: This is a test credential for the CR badge publisher import.

11. Once you have completed editing, select "Next Step."

← Previous Step Next Step →

12. Save all and "Finish Publication."

Save to Publisher

Ready to push badges to the publisher for your Organization's final review.

There are **0 new credentials** ready to be saved. **1 update** to existing credentials is pending. **0 credentials** have been successfully saved. **0 errors** resulted from this batch of saves. Detailed results below.

BADGE NAME	PUBLISHING STATUS	ACTIONS
Desert Landscape Specialist Badge	Pending Update	<input type="button" value="Save"/>

← Previous Step **Finish Publication** →

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13. It is important to save all alignments to the badging platform as it offers numerous benefits. By doing so, you can ensure that your Credential Registry alignment is linked to your badges, which facilitates easy future updates. Additionally, viewers of your badges on the badging platform can conveniently follow the URL back to the Credential Finder. Therefore, it is advisable to save all alignments while working with your badges in your badge system.

Manually copy and paste the Credential Registry alignments back to your badges. This may seem like an additional step, but it is a crucial one that ensures a smooth connection between the Credential Registry and your badges because it enables learners and others to get all the information they need about your badges.

Update badge alignments

It is helpful to update your badges in Credly to add alignments to Credential Finder pages. This helps users better understand the meaning and value of your badges. There is no automated way to update these alignments, but the data to add is presented below.

BADGE NAME	ALIGNMENTS
Credly Ambassador	<p>targetName: Credly Ambassador</p> <p>targetUrl: https://credentialfinder.org/resources/ce-d15f188e-a1d7-4686-a53a-ef3c4cabb62</p> <p>targetDescription: Additional information powered by the Credential Registry .</p> <p>targetFramework: Credential Transparency Description Language</p> <p>targetCode: ce-d15f188e-a1d7-4686-a53a-ef3c4cabb62</p>
Credly B2B Demonstration	<p>targetName: Credly B2B Demonstration</p> <p>targetUrl: https://credentialfinder.org/resources/ce-153ebc3d-9974-493f-9d0a-fce5b689eaaa</p> <p>targetDescription: Additional information powered by the Credential Registry .</p> <p>targetFramework: Credential Transparency Description Language</p> <p>targetCode: ce-153ebc3d-9974-493f-9d0a-fce5b689eaaa</p>
Credly Data Science Credential Example	<p>targetName: Credly Data Science Credential Example</p> <p>targetUrl: https://credentialfinder.org/resources/ce-69832def-cac5-4b4e-aca0-702eb935fe68</p> <p>targetDescription: Additional information powered by the Credential Registry .</p> <p>targetFramework: Credential Transparency Description Language</p> <p>targetCode: ce-69832def-cac5-4b4e-aca0-702eb935fe68</p>

14. The badge import from JSON to the Credential Registry Publishing System is now complete. Select "Continue in Publisher."

Badge import complete.

Selected badges have been saved to the publisher. Your organization admin can now approve them for final publication to the Credential Registry.

Continue in Publisher

15. To manage your badges in the Credential Registry, you're redirected to your Organization Summary Page. Select the "Credentials" tab. From here, you can view, edit, approve, and publish your badges. Once you have reviewed and approved your badges, you will receive an email from the Credential Registry Publishing System confirming your approval. A member of the Credential Engine team will also receive a notification and will publish your credentials, typically within one business day. Once your badges are published, you will receive another email from the System confirming the status of "Published".

Instructions
Print Instructions
Status Types
Contact Us

My Organization 2 Publishes **25 Credentials** 1 Learning Opportunities

1 Verification Service Profiles 44 Frameworks 1 Competency Collections

33 Concept Schemes 1 Progression Models Download Data Summary

Below is a summary of available Credential information.

Keywords

Filter:

CTDL Type: Any/All

Status: Is Published Is Not Published Is Orphan Is Approved Is Not Approved Needs Reapproval Does Not Need Reapproval Needs Republishing Does Not Need Republishing

Sort by Most Recently Updated Select All

Name	Links	Status	Last Updated	Approved On	Published On
Test Badge ce-1e55e7e4-4dad-4ec2-bef69-65dbd9b58852 Type: Open Badge	Details Edit History	Not Approved, Not Published	2023-05-08 09:44 PM	Not Approved Yes	Not Published Yes
Sample Org Badge ce-092b9cce-83e2-44ab-9d64-977dd07119d7 Type: Open Badge	Details Edit History	Not Approved, Not Published	2023-05-08 09:44 PM	Not Approved Yes	Not Published Yes
Lots of Skills Badge ce-e54929fe-b6c1-45a9-9d64-b5aed5648d4 Type: Open Badge	Details Edit History	Not Approved, Not Published	2023-05-08 09:44 PM	Not Approved Yes	Not Published Yes
Demo User ce-e63bd572-b133-4d19-a290-d633cb1ca83f Type: Open Badge	Details Edit History	Not Approved, Not Published	2023-05-08 09:44 PM	Not Approved Yes	Not Published Yes

Selected 0 items
Delete All Selected Items
Approve All Selected Items
Publish All Selected Items
Un-Publish All Selected Items

16. See the badges you published via the Credential Finder. It only takes a couple of minutes after publishing for the data to show in the Sandbox Finder. Select “Credentials” and most recently published credentials show at the top. You can also do an Organization search for your organization, and from your organization’s detail page, click on the link to see all of the credentials you’ve published.

Search for Credentials: <https://credentialengine.org/finder/search?searchType=credential>

Search for Organizations: <https://credentialfinder.org/search?searchType=organization>



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