**Sail() Onboarding Checklist for D2L Brightspace Users**

* Sail() sends the LMS Administrator a **Consumer Key** and **Consumer Secret**.
* The LMS Administrator integrates Sail() with D2L Brightspace.

1. Go to **Settings** **→ External Learning Tools**.
2. Under **Manage External Learning Tool Links**, click on **New Link**, enter the following information, and click on **Save and Close**.

(Note: If Sail() is listed among the links, then LMS integration is complete)

| **Key** | **Value** |
| --- | --- |
| Title | Sail() |
| URL | <https://portal.sailplatform.org/> |
| Key/Secret | [✓] Sign messages with key/secret with  [✓] Link key/secret  Key: [consumer key shared by Sail]  Secret: [consumer secret shared by Sail] |
| Security Settings | [✓] Link key/secret  [✓] Send tool consumer information to tool provider  [✓] Send context information to tool provider  [✓] Send course information to tool provider  [ ] Send course section information to tool provider  [✓] Send LTI user ID and LTI role list to tool provider  [✓] Send user name to tool provider  [✓] Send user email to tool provider  [✓] Send system username to tool provider  [✓] Send system Org Defined ID to tool provider  [✓] Send system role to tool provider  [✓ ] Send link title to tool provider  [✓] Send link description to tool provider |
| Make link available to: | [✓] Current Org Unit: [organization unit] |

* The LMS Administrator enables grade passback.

1. Go to **Settings** **→ Manage Extensibility → OAuth 2.0**.
2. Click on **Register an app**, enter the following information, and click on **Register**.

(Note: if Sail() is listed under **OAuth 2.0**, then grade passback is enabled)

| **Key** | **Value** |
| --- | --- |
| Application Name | Sail() |
| Redirect URI | <https://portal.sailplatform.org/auth/generateToken> |
| Scope | core:\*:\* grades:\*:\* |
| Access Token Lifetime (seconds) | 3600 |
|  | [✓ ] Prompt for user consent  [✓] Enable refresh tokens  [✓] [I accept the Non-Commercial Developer Agreement](https://keytool.valence.desire2learn.com/Content/res/NonCommercialDeveloperAgreement.pdf) |

1. Note the Client ID and Client Secret, and share them with the Instructor.

* The Instructor creates the D2L Brightspace course.
* The Instructor integrates Sail() with the D2L Brightspace course.

1. Go to **[Course]** → **Content**.
2. Under **Table of Contents**, click on **Add a module…**, and type Sail().
3. Click on the newly created **Sail()** module, click on **Add Existing Activities**, click on **External Learning Tools**.
4. In the **Add Activity** pop-up, search for **Sail()**, and click on **Sail()**.
5. Click on the newly created **Sail()** External Learning Tool, set the **curriculum**, **term**, **year**, and **start date**, enter the **unique institution identifier**, **client ID**, and **client secret**, check **CONCEPTUAL CONTENT** and **HANDS-ON PROJECTS**, and click on **Create**.

(Note: If you are a returning instructor and had previously authorized, you will not see the fields to enter the client ID and client secret.)

(Note: If you are redirected to a page where you are asked to authorize the credentials, click on **Authorize**)

(Note: The course creation process takes a minute. **Do not refresh the page**.)

For additional support, please email [support@sailplatform.org](mailto:support@sailplatform.org).