



Microsoft Entra ID Authentication (formerly known as Azure Active Directory) Customer Instructions & Requirements

1. To begin, please follow the instructions from Microsoft to set up Entra with an app.
<https://learn.microsoft.com/en-us/entra/identity/enterprise-apps/add-application-portal>
<https://learn.microsoft.com/en-us/entra/identity/enterprise-apps/add-application-portal-setup-sso>
2. The following information should be entered when prompted:
 - Sign On URL is **unique per customer** and will be **provided to you by Infobase**.
 - Identifier URL:
<https://secure2.learningcloud.infobase.com/sso/shib>
 - Reply URL/Assertion Consumer Service URL (please list both):
<https://secure2.learningcloud.infobase.com/Shibboleth.sso/SAML2/POST>
<https://secure2.learningcloud.infobase.com/Shibboleth.sso/SAML2/POST-SimpleSign>
 - Logout URL (optional):
<https://secure2.learningcloud.infobase.com/Shibboleth.sso/SLO/SOAP>
 - If needed, our Infobase Learning Cloud metadata is available at:
<https://static.learningcloud.infobase.com/metadata/learningcloud.xml>
3. Download your Metadata (XML) and send to Learning Cloud support (cs-pdt@infobase.com).
4. Ensure attributes are mapped to share with Infobase. At a minimum, you will need to share some type of username. To gain full functionality of Learning Cloud's administrative tools, reporting, and user features, we recommend sharing an attribute value for each of the following. Please type the exact attribute name for each field.

• Username (required)	• Email Address
_____	_____
• First Name	• Last Name
_____	_____

Attributes continue on next page.

- Location (must be a single valued attribute that identifies the primary location in which a user resides in your directory. Users cannot belong to more than one location in the Learning Cloud system. This is an optional attribute, but without it the system will not allow for filtering of reporting or user management.)

- Student/Staff Flag (must be a single valued attribute that distinguishes a student from a staff user in your directory. This is an optional attribute, but without it the system will not allow filtering of reporting or user management.)

5. Provide Infobase with a complete list of the values that will be passed through the Location attribute specified in question #4. **PLEASE NOTE:** If the user attributes contain a location that does not exist in Learning Cloud, the user will be put in the customer’s default location. If needed, feel free to attach an additional sheet.

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