

UBC Identity & Access Management (IAM) Integration Interfaces

| Options ➤ Integration Interface ✓ | Authentication & Authorization | Institutional Data | Integration Protocol | Web Integration | File System/ Storage | Groups | Cloud Service Providers | Delegated Admin | Entitlements | CWL Account Population | Thick Clients/ Servers | Linux | Applications Hosted Outside of UBC | Federated (Users from other Universities) | Web Single Sign-On (SSO) | Kerberos | Centralized Hosted CWL Login Page | HTTP Header |
|--|--------------------------------------|--|-------------------------|-----------------|----------------------------|----------|-------------------------------|--------------------|---------------------|--|------------------------------|----------|--|---|-----------------------------------|----------------|---|---|
| Enterprise Active Directory (EAD) | ~ | √ Employee | LDAPS | | ✓ | ✓ | | √ | | Subset of CWL ¹ : - Active Employees - Active Students (.stu Persona) ² - Sponsored Accounts | ~ | | | | | ✓ Microsoft | | |
| Enterprise LDAP (ELDAP) | √ | Employee, Student, Alumni, Housing | LDAPS | | ✓ | ✓ | | √ | Q2 2017 | All CWL ³ | √ | √ | | | | ✓ | | |
| UBC Central Authentication Service (CAS) | 1 | Q1 2017 | 1) SAML1.1 2) CAS2 | √ | | | ✓ | | √ Q2 2017 | All CWL ³ | | | ✓ | | √ | | √ | Via CAS Client |
| UBC Shibboleth Service | √ | ✓ Employee, Student, Alumni, Housing | SAML2 | ✓ | | √ | √ | | √ | All CWL ³ | | | √ | External University must be SAML2 Compliant | √ | | ✓ | √ Via Shibboleth Service Provider |

19th October 2016 (Subject to Change per Service Update Cycles)

Integration Steps & Documentation

Enterprise Active Directory (EAD): https://it.ubc.ca/services/accounts-passwords/enterprise-active-directory
Enterprise LDAP (ELDAP): https://it.ubc.ca/services/accounts-passwords/enterprise-ldap-eldap

UBC Central Authentication Service (CAS): https://it.ubc.ca/services/accounts-passwords/central-authentication-service-cas

UBC Shibboleth Service: https://it.ubc.ca/services/accounts-passwords/shibboleth

Questions? Integration Requests? Contact IAM Team: http://web.it.ubc.ca/forms/iam

¹ Primary Account Only

² No Personal Identifiable Information (PII)

³ Refer to Links Below for Further Details