

FEATURES

Standardize the Active Directory using templates.

Web-based user interface that is mobile friendly.

Full support for Windows tablets running Windows 8.1 or higher on the network.

Supports standards such as SIF for integration.

Create conventions for usernames and passwords with the ability to use different settings for student and staff accounts.

Home directories can be created based on student and staff location.

Easily manage graduating students – xdAD automatically moves students into a “graduated” container based on their grade and school.

Automatically propagate any Active Directory attribute, including custom attributes.

Fully supports SIF integration.

REQUIREMENTS

Microsoft Windows

Server 2008, Server 2012
Windows 7, Windows 8+

Microsoft SQL Server

Express Edition or better

RAM / Hard Drive

8GB RAM* or better / 4 GB Free
HDD Space + space for data*

CPU

Dual Core 2.0 Ghz 64-bit* or better

*Please note that some installs will require larger, alternate hardware and software. If your site has over 15,000 students, contact us for details.

xdAD

With CPSI, all of the school and district staff can be confident that they will always be able to login to Active Directory on nearly any device and computer in the district. xdAD empowers IT staff at districts with the tools needed to manage an automated Active Directory.

EASILY MANAGE USER ACCOUNTS

Manage thousands of student and staff user accounts with ease over the web.

FULLY AUTOMATED ACCOUNT MANAGEMENT

Data shouldn't have to be entered more than once. Use the data in your SIS and HR systems to automate Active Directory management. User accounts, group assignments, home directories, profiles and more are always up-to-date for maximum security and minimum effort.

MANAGE GROUPS EFFICIENTLY

xdAD gives IT staff the ability to automate group management based on rules and data elements – such as role, job code, location, last name, and more.

INTEGRATE WITH GOOGLE APPS AND OFFICE 365

Manage user accounts in Google Apps and Office 365 with the xdAD automation tools.

FULLY INTEGRATE WITH MICROSOFT EXCHANGE

xdAD fully integrates with Microsoft Exchange for user account management.

DIGITIZE YOUR ACCEPTABLE USE POLICY

xdAD has a fully integrated Acceptable Use Policy management feature that allows users to set their own passwords, reset their own passwords, set security questions, and more.

SECURE SELF-SERVICE PASSWORD RESET TOOLS

Provide your users with a safe and secure web interface to reset their own passwords, saving time and money for district IT staff.

SELF-HEALING SELF-SERVICE AD TOOLS

Automatic self-healing functions “fix” user accounts that may have been manually changed by accident.

MULTIPLE-ASSIGNMENTS ARE NEVER A PROBLEM

Managing users with multiple assignments allows for users to have one account even when the user has multiple grades or job locations.

OUR SOLUTION

It is not easy to manage hundreds and thousands of accounts in AD. Most districts have a mobility rate in their student body of at least 30%, making management of student accounts difficult and time consuming for the IT staff.

Schools enter the data into their SIS and HR systems. Often, as staff on-boards and off-boards, the information about the teachers and staff is manually passed from the HR team to the IT staff. This leads to problems with staff being able to login when they should and former staff that can still login when they shouldn't. When users can login that are no longer employed or login to the wrong location, the district's security policies are at risk.

With student accounts, the number of accounts IT staff has to manage is enormous. In a business situation, managing a few thousand accounts means that there are dozens of IT staff taking care of them. In K-12 education, this is not the case. Managing thousands of student accounts without any sort of automation is nearly impossible with a limited number of IT staff. When you add password resetting and group management, IT staff can quickly become overwhelmed with support tickets and issues.

CPSI helps districts overcome these difficult challenges. We built xdAD from the ground up just for education. Our identity management solution collects data from the SIS and HR systems in real time and automates the management of Active Directory.

With CPSI, all of the school and district staff can be confident that they will always be able to login to Active Directory on nearly any device and computer in the district.

AD Account Template

Student [dropdown] Clear Search

Actions Refresh

Name	Copy from	Propagate to
JoeHS1 Freshman	Copy from	Propagate to
JoeHS1 Sophomore	Copy from	Propagate to
JoeHS1 Junior	Copy from	Propagate to
JoeHS1 Senior	Copy from	Propagate to
JoeHS2 Freshman	Copy from	Propagate to

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JoeHS1 Freshman

General DB To AD Mappings Account Options User Folders User Container Roles

Name * JoeHS1 Freshman

School * 1001 - JoeHS1

Grade * 09 - Freshman

User Management - AD Account templates

Group Assignments

EmpGroupView Clear Search Filter Action Refresh

JobClassification_Code	LocationId
0210	1111
0210	1112
0210	1181

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Group Action Refresh

Group Name	Group Scope	Group Type
All_HS_Teachers	Global	Security
Chancery_SMS_HS1_Teacher	Global	Security
Teachers.JoeHS1.HS	Global	Security

Group Management Assignment

Manage xdAD Users

Student [dropdown] Clear Search Filter Action

Drag a column header and drop it here

Unlock User Enable User Disable User

First Name	Middle Name	Last Name	School	User ID	Properties
Adam	E	Janousek	JoeMS1	07	Adrian.Mayes
Addie	L	Guerro	JoeMS1	08	Adrian.Rundle
Adele	W	Mayes	JoeMS1	07	Al.Wilhite
Adrian	A	Rundle	JoeHS2	12	Albert.Valentine
Al	R	Wilhite	JoeMS1	06	Alexander.Huey
Albert	L	Valentine	JoeES2	04	Alexander.Robinson
Alexander	S	Huey	JoeES2	04	Alfred.Sutton
Alexander	A	Robinson	JoeES1	03	Alfred.Holland
Alfred	M	Sutton	JoeMS2	07	Alfred.Hannah
Alfred	K	Holland	JoeHS2	09	Alice.Foret
Alfred	J	Hannah	JoeHS2	12	
Alice	R	Foret	JoeHS2	12	

Account Options Password Options User Folder Options Profile Options Group Options Delete Properties

Manage User Accounts