



FDOE Single Sign-On (SSO)

FETC Update

January 2015



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Agenda

- Welcome
- What is SSO?
- What's included in SSO?
- Benefits
- Best Practices
- Updates & News

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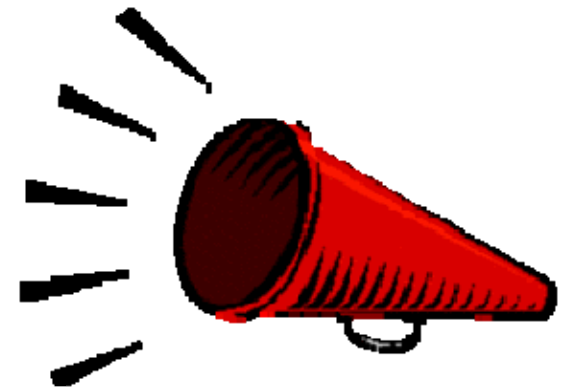


What is SSO?

- The Single Sign-On (SSO) Portal provides users within Florida's educational community with a convenient way to log into multiple state resources with one account.
- The nation's **LARGEST** statewide standards-based authentication system for education.

SSO by the Numbers

- Over 400,000 staff accounts
- Over 100,000 student accounts
- All 67+ school districts participating
 - 47 of which are federated with SSO
- All 6 initially-named resources available



What's included in SSO?

- CPALMS
- Florida School Leaders
- ELA Formative Assessments
- Item Bank & Test Platform (IBTP)
- PMRN
- eIPEP

How does SSO work?

1. School districts provide contact information: Functional Lead, Technical Lead, and local helpdesk
2. School districts choose an authentication method: Hosted or Federated
3. School districts provide user provisioning information: Identity (who) and Authorization (permission for resources)
4. School districts provide on-going support for solution

SSO Benefits

- **Saves users time and effort.** SSO reduces the amount of time and effort needed to manage multiple login credentials.
- **Fewer passwords to remember.** SSO provides one username and password for all the user's connected resources.
- **Speeds up development.** SSO provides a user authentication system for resources; this reduces or removes that work for developers.
- **Easier to secure.** SSO consolidates security efforts and provides standard policies for user authentication.
- **Flexible solution for school districts.** SSO provides several implementation and management options for school districts.
- **Attestation by local school districts.** SSO provides a central place for district system administrators to set the roles and access levels for its users.

SSO Best Practices

- Delegation model
 - District helpdesk personnel (LEA Admins)
 - School network managers/technical contacts (Location Admins)
 - Charter schools (Location Admins)
- Automated files
- Federated authentication
- School district policies to integrate SSO practices

Updates & News


- **Student Accounts - 119,665**
 - CET submission required for account creation; no additional file uploads
 - Students register for SSO account
 - Username is generated; password is self-made
 - Security questions are grade-level appropriate
- Eligible resources include:
 - IBTP

Updates & News

- Item Bank & Test Platform
 - Resource that allows users to build and administer high quality, standards-based assessments for diagnostic, interim or summative assessment in a secure environment
 - Wednesday- we set a record with 11,412 students taking computer-based tests in a single day using the IBTP
 - Requires CET data for classroom rosters
 - Training webinars are being scheduled for February

Updates & News

- Multiple Locations
 - In February, LEAs can add more locations to a user's account.
 - Additional locations will be passed to resources such as PMRN and IBTP.

Organization	<input type="text" value="POLK"/>	
Primary Location *	<input type="text" value="ACHIEVEMENT ACADEMY"/>	
		Select Location
		Add Locations
		View Location Changes

Updates & News

- TEST Environment Automation
 - Want to see file processing results before committing them to PROD?
 - Submitting files to the TEST folder will now produce an automated response with processing results.

Updates & News

- FTP site address change (xfiles.fldoe.org)
- SSO folder name changes
 - SSO_PROD
 - SSO_TEST
- New folders in 2015
 - Enrollment Directory
 - Data Quality/Data Edits
 - Florida Education ID

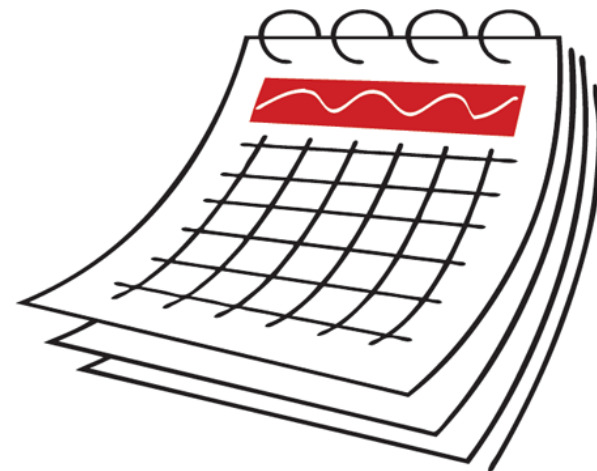
OLD		NEW	
Filename		Filename	
..
CET	CET	CET	CET
PROD	PROD	SSO_PROD	SSO_PROD
SSO-INFO	SSO-INFO	SSO_TEST	SSO_TEST
TEST	TEST		

Updates & News

- ELA Formative Assessment System
 - Resource that hosts professional development toolkits and formative assessment tasks supporting ELA standards.
 - Available in PROD
 - Has only one role; eligible for bulk authorizations
 - **About 15 districts still need to provide this authorization to staff.**

Updates & News

- New website look coming soon
- New student portal functions coming soon
- New reports coming soon
- PEER integration coming soon





Questions?

SSO Admin Support

For admin-related issues including authorizations and file transfer questions

fldoe-ss@fldoe.org

850-245-9776

Service Center

For end user assistance and application questions

ienhelp@fldoe.org

855-814-2876

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