



QSS/OASIS Webinar

Professional Development System(PDS)

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Agenda

- Why Web Apps?
- Why a Professional Development System?
- The PDS User Experience (demo)
- Setup and Administration
 - Requirements
 - Users and Security
 - Customization
- Development Roadmap
- Q&A



Why Web Apps?

- Works for everyone, everywhere
 - No specific operating system
 - No pre-installed client software
- Familiar to most people
 - Less training required
- Centralized Administration
 - Easier to manage and control
- Secure

Why a Professional Development System?

■ Without PDS:

- Ad-hoc methods of scheduling learning opportunities and events for staff
- Lots of manual effort and paper

■ With PDS:

- A web-based catalog of available classes
- Users sign-up instantly online
- Lots of features to simplify administration
- 365x7x24xEverywhere

What is PDS?

- PDS assists you in offering professional development opportunities to your employees. It lets you describe classes, meetings, and similar offerings, which are then assembled into a catalog that your employees can browse, and sign up for on-line.



Benefits of PDS

- Web based system for both end-users and administration
- Integrated with QSS/OASIS
- Automates and improves the ability to offer, manage and deliver career-related opportunities to employees

How does it work?

- Class (“Intro to Microsoft Word” etc.)
- Offering
 - An instance of a Class that takes place in one or more sessions at specific dates/times
 - Is presented by Instructor(s)
 - In specified Venue(s)
 - Organization, Location, Room



Overview: Students

- Show personal schedule/calendar
- Browse available offerings
- Enroll / unenroll
- E-mail notification of enrollment
- Wait lists



Overview: Instructors

- Display courses/calendar (including “canceled” offerings)
- Display/edit course roster
- Print attendance sign-in sheet
- Display/edit student attendance
- Wait list override



Overview: Administrators

- Maintain courses and their offerings
 - Description
 - Contact info
 - Registration minimum/maximum
 - Length of course
 - Books
 - Schedule (date/time, place)
 - Instructors

Overview: Administrators

■ Maintain venues

- Organizations (including web site, contact person/e-mail address)
- Locations (address and phone/fax)
- Rooms (number of seats/workstations, presentation tools, etc.)



What's New?

- New Look and Feel!
- Improved performance, reliability, and security



Development Roadmap

- Under investigation
 - Multi-district support
 - Customer enhancement requests



PDS Live Demo

The PDS experience

PDS Requirements

- Linux server – RedHat, SUSE
 - Often provisioned to become the version-L server, can be separate if desired
 - Generally the same server that hosts ESS
- MS SQLServer or PostgreSQL database
- Minisoft ODBC driver for Version H
- QSS access to Linux and db servers
- Client browsers – IE 8+, FireFox, Chrome



Online Documentation

- ESS manual documents common features shared with PDS
 - Installation
 - Configuration
 - Security (Rights and Roles)

Online Documentation

■ Table Of Contents:

- What has been installed?
- Starting / Stopping Web Applications
- Customization Features
- Users, Logging-In, Registration
- Security and Roles
- General Configuration
- Multi-district / County Office Considerations
- Active Directory Integration

Overview: PDS Users

- User-types: QCC, staff, guest
 - Example: Guest Instructor
- Non-QCC users must register (by-proxy too)
- Active Directory (AD) credentials can be used to login but user must still first register with PDS
- AD can be configured for single sign-on
- Special rights to manage users



Overview: QCC User Registration

- QCC users are auto-registered at 1st login
- QCC users can invoke PDS directly from QCC HR menu w/o a separate PDS login

Overview: Staff Registration

- Staff users must register prior to first login
- Staff user is initially authenticated by last-4 SSN, emp#, DOB, district – all verified against QSS/OASIS.
 - After registration AD credentials can be used
- Config options regarding email confirmation and/or auto update PERPAY's work email field



Overview: Security


- Rights correspond to web app features
- Roles grant users access to rights, applications, and districts
- Users may have one or more roles
- Default roles may be designated for new self-registered users



PDS Live Discussion

We're here to answer your questions, and we can demonstrate anything else you would like to see! Such as:

- Customization
- Security
- Users
- Configuration
- General Q & A



Thanks for attending!

- We hope you enjoyed this presentation
- Please let us know what you think
 - Attendee survey at WWW.QSS.COM