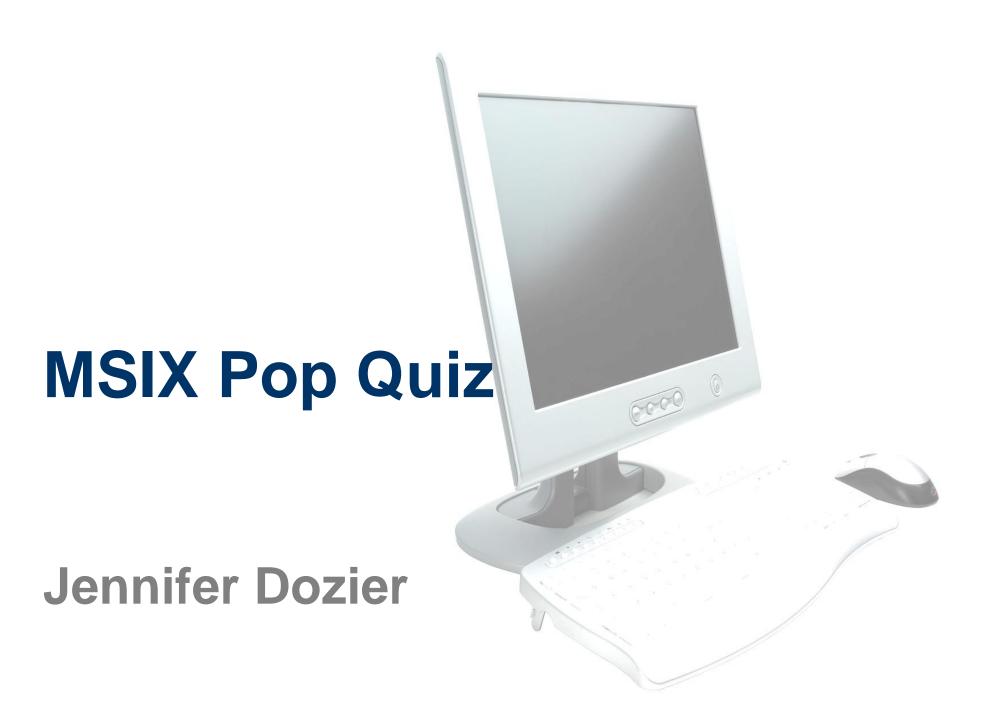




Agenda

- Welcome and Introductions
 Jennifer Dozier
- The History of MSIX Jennifer Dozier
- MSIX Overview
 John Carden
- MSIX Functionality Charlie Inman, Keith Scott
- Available MSIX Support and Resources John Carden
- Questions and Answers







The Need for Records Exchange

- High Movement Highly mobile migrant student population
- **Short Notice** Students move from state-to-state, often without notice
- Lack of Data Timely and accurate educational and health information not always available
- **Placement Errors** Students placed in incorrect courses or grades
- Loss of MEP Services Students not provided most beneficial MEP services



MEP legislation authorizes the transmittal of 1966 school records Arkansas Dept of ED operated the "MSRTS" 1969-1995 1995 Congress terminates the MSRTS ED convenes the Common Data Elements 2000 Committee 2001 NCLB requires ED to: 1. Assist States in developing methods for electronic transfer of records Ensure the linkage of migrant student record systems 3. Utilize existing migrant student systems 4. Establish the minimum data elements (MDE) States must collect and maintain



- Disparate Databases States use disparate migrant student databases to maintain information on migrant students.
- **Limited Ability to Exchange** Some States that use the same migrant student database have a limited ability to electronically exchange records among each other.
- Slower Manual Methods Many States still exchange records via fax or regular mail.
- National Exchange Need States need an electronic system to exchange migrant student records on a national basis.



The Records Exchange Initiative Goals

- Goal 1 Create an electronic exchange for the transfer of migrant student education and health data amongst the States.
- **Goal 2** Promote the **use** of the Migrant Student Information Exchange (MSIX).
- Goal 3 Ensure the use of the consolidated migrant student record for the purposes of enrollment, placement and accrual of credits of migrant students.
- **Goal 4** Produce **national data** on the migrant population.



MSIX Overview

John Carden



What is MSIX?

MSIX is a web-based portal that links
States' migrant student record databases
to facilitate the national exchange of
migrant students' educational and health
information among the States.





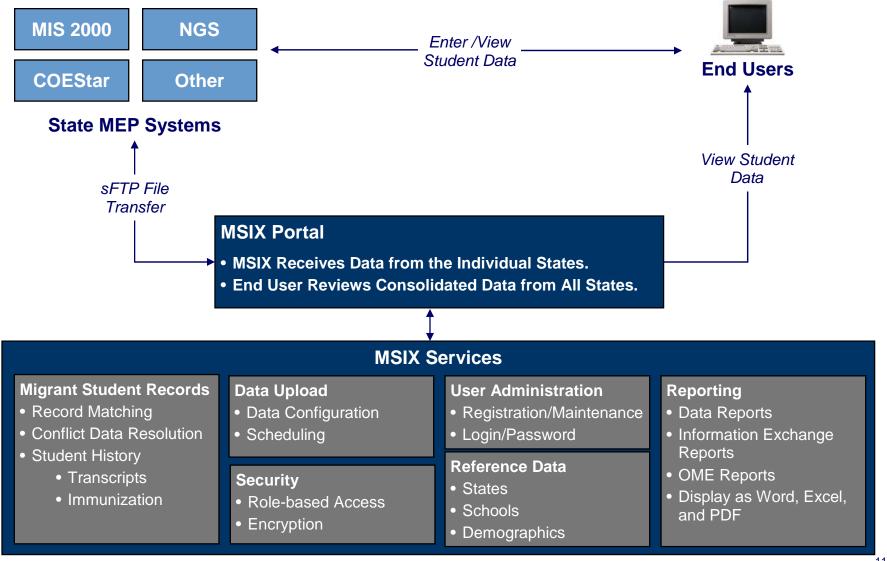
What MSIX does...

- MSIX produces a single "consolidated record" for each migrant child that contains information from each state in which the child was ever enrolled.
- MSIX contains the **minimum data elements** necessary for the proper enrollment, grade and course placement, and accrual of credits for migrant children.

What MSIX does not do...

• MSIX does not replace existing migrant student information systems.







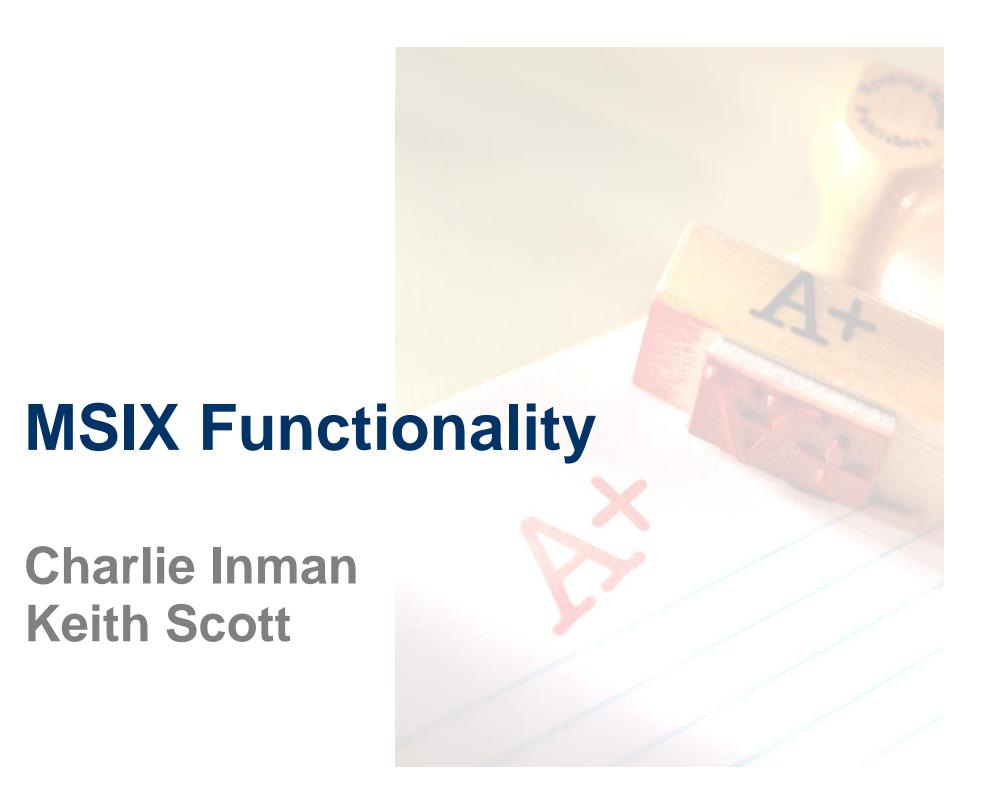
- Information Retrieve and view student information
 - Search, view, and print consolidated student records
 - Multiple search parameters
 - Accessible online
 - Printed reports available
- Record Conflicts Identify and resolve student record conflicts
 - Student Merge workflow
 - Student Split workflow
- Notification Alert other jurisdictions of planned student moves
- Role-based Create users based on 'MSIX roles' to allow appropriate access to MSIX functions and student data
- Structure Create regions within a state to manage MSIX activities and workflow



- Data Elements Collect and maintain the minimum data elements
- **Transmitting** Transmit data to MSIX in a timely manner
- Access Determine who will have access to MSIX in your state
- Support Assign staff who will resolve questions about students from your state
- **Communication** -Instruct state and local staff on the proper use of the MSIX consolidated record for enrollment, placement and accrual of credits for migrant students
- **Security** Ensure proper and secure use of MSIX by state and local staff

MSIX Functions by User Role

	Primary User	Secondary User	District Data Admin	Regional Data Admin	State Data Admin	State Region Admin	Regional User Admin	State User Admin
My Account	Х	Х	Х	Х	Х	Х	Х	Х
Search, Display & Print Student Records	Х	×	Х	Х	Х			
Send Student Move Notices	Х	Х	Х	Х	Х			
Download Individual Student Records	Х		Х	Х	Х			
Initiate Student Merges and Splits	X		X	X	X			
Validate / Reject Student Merges and Splits			Х	X	X			
Access District Worklist Items			X					
Access Region Worklist Items				Х				
Access State Worklist Items					X			
Generate Reports			X	Х	X		X	X
Create / Modify State User Level Accounts								X
Create / Modify Regional Level User Accounts							Х	Х
Create / Modify School or District Level User Accounts							Х	Х
Reset Passwords							Х	Х
Enable Regional Functionality						Х		
Create / Modify Regions						Х		



MSIX Functions – Primary & Secondary Users

	Primary User	Cacon Us		District Data Admin	Regional Data Admin	State Data Admin	State Region Admin	Regional User Admin	State User Admin	
My Account	Х	Х		X	X	X	X	X	X	
Search, Display & Print Student Records	X	X	,	Х	X	Х				
Send Student Move Notices	X	X		X	X	X				
Download Individual Student Records	x			X	X	X				
Initiate Student Merges and Splits	х						Primary User		Secondary User	
Validate / Reject Student Merges and Splits		N	Иу Ас	count			Х	Х	Х	
Access District Worklist Items			Soarci	h Dienlay	/ & Print S	tudont				
Access Region Worklist Items		•	Recor		/ & Fillit 3	luuent	X	X		
Access State Worklist Items				24 1 4 1						
Generate Reports			Send S	Student N	love Notic	es	X	X		
Create / Modify State User Level Accounts		\	Download Individual Student Records		lent	X				
Create / Modify Regional Level User Accounts		•		e Student	Merges a	nd				
Create / Modify School or District Level User Accounts			Splits				X	X	X	
Reset Passwords								Х	X	
Enable Regional Functionality							Х			
Create / Modify Regions							X			



Primary & Secondary User Roles Overview

Most common MSIX User Roles

Potential Users

- Guidance Counselor
- MEP Data Entry Staff
- Registrar
- Teachers

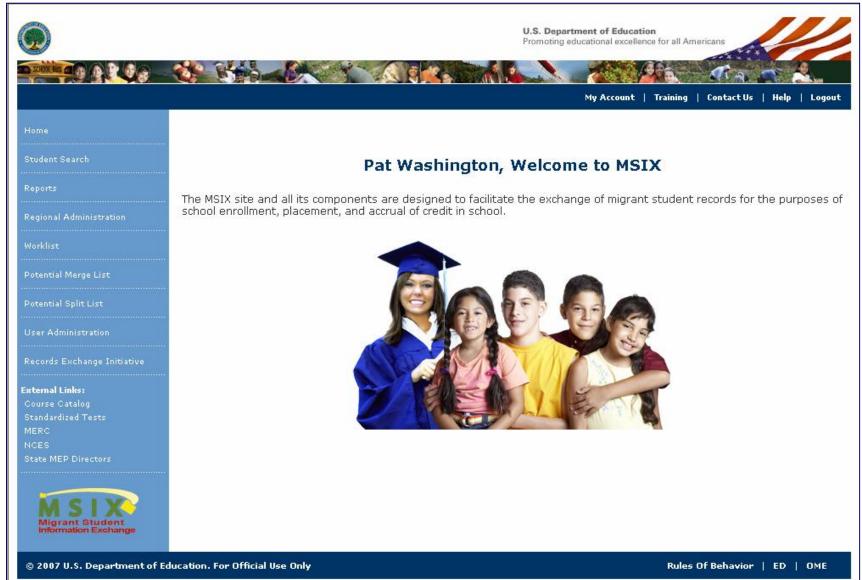
Primary & Secondary User Key Functions

- Search, display, and print student records
- Email notification of an arrival or departure of a student

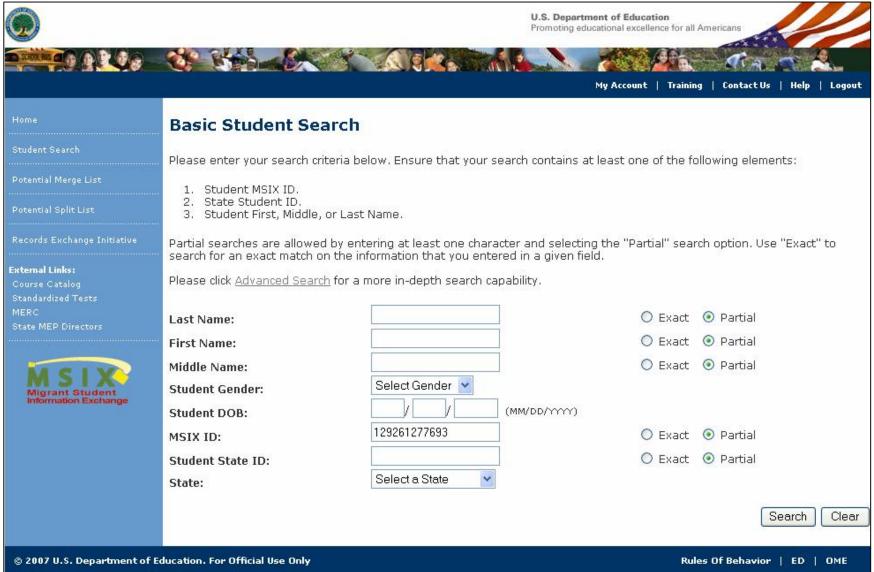
Primary User (only) Key Functions

- Initiate merge and split of student records
- Export student records to a file for upload into their State's system (States to determine how to use this function)

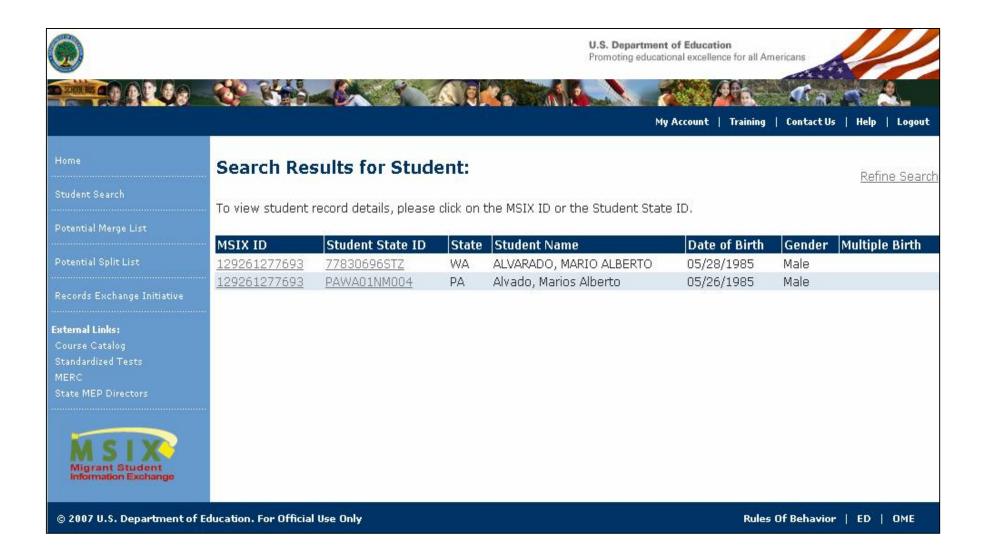
Welcome to MSIX



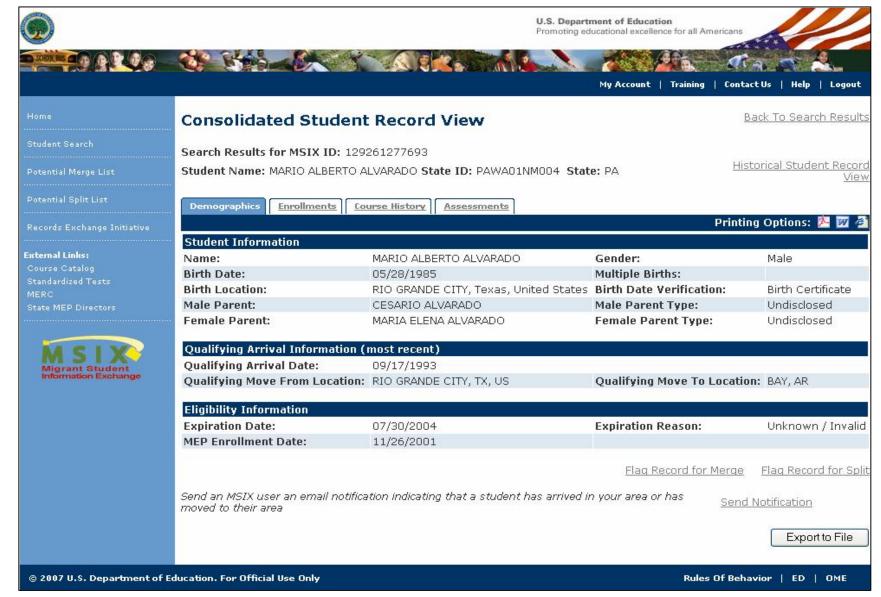
Basic Student Search



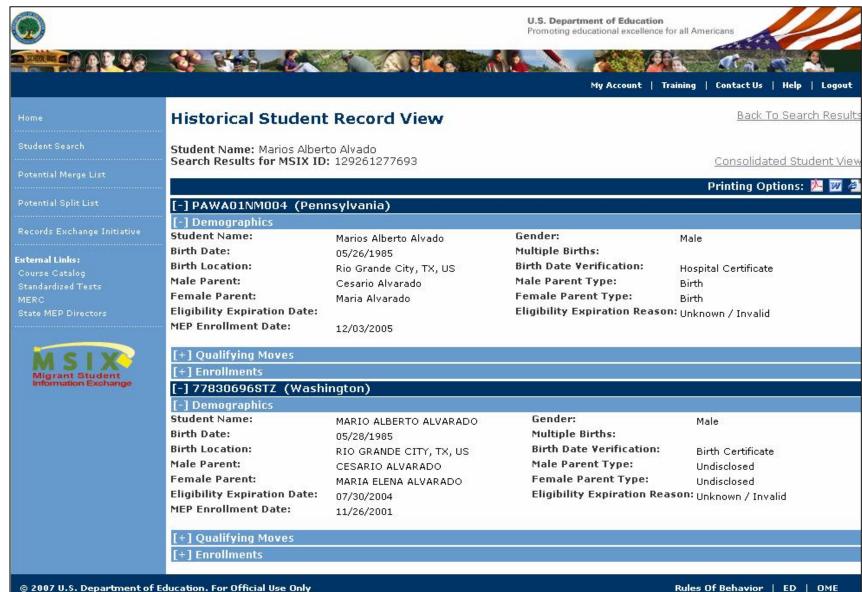
Search Results



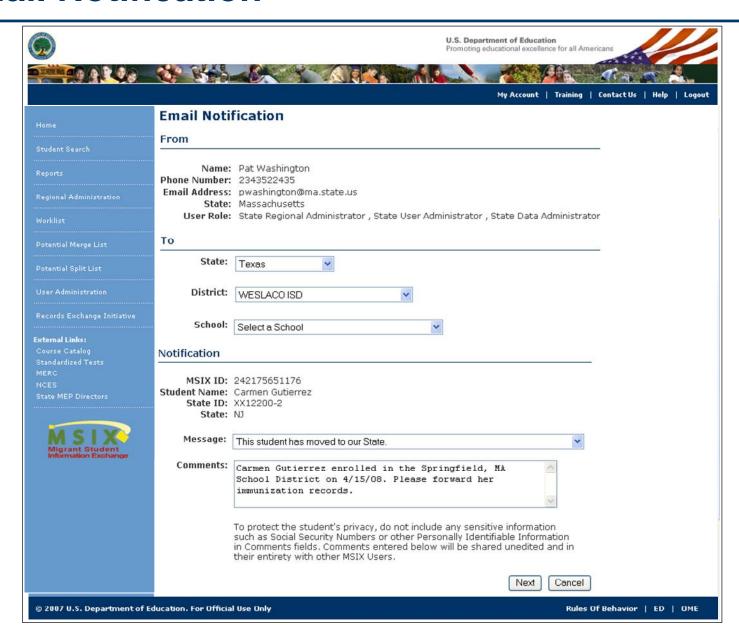
Consolidated View



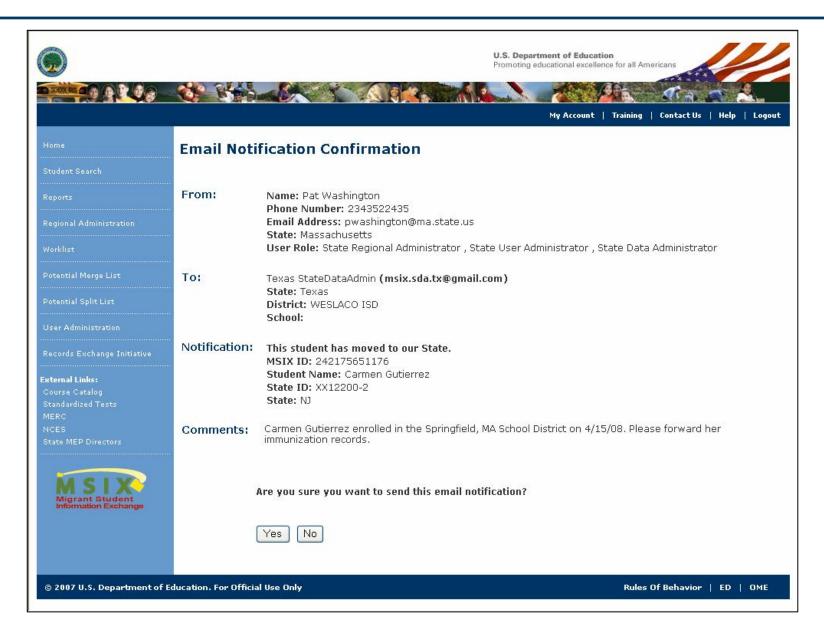
Historical View



Email Notification



Email Notification Confirmation



MSIX Functions – User Administrator

		Primary User	Secondary User	District Data Admin	Regional Data Admin	State Data Admin		State Region Admin	Regional User Admin	State User Admin
My Account		V	V	V		V		Χ	X	X
Search, Displ Records				Regior User		State User				
Send Studen		Admi	n 🛮 🗗	dmin						
Download Ind Records	Generate Repo	Х		Х						
Initiate Stude	Create / Modify Accounts			X						
Validate / Rej	Accounts									
and Splits Access Distri	Create / Modify User Accounts	X		x						
Access Regio	OSCI ACCOUNTS	X		X						
Access State	Create / Modify	V								
Generate Re	Level User Acc	X					Х	Х		
Create / Mod Level Accou	ate / Mod Reset Passwords		X		X				х	
Create / Modi User Account	fy Regional Level ts	_						1	х	х
Create / Modify School or District Level User Accounts							х	x		
Reset Passwords							Х	Х		
Enable Region	Enable Regional Functionality						Χ			
Create / Modif	y Regions							Χ		



3 User Administrator Levels

- OME User Administrator Creates 1 State User Administrator for each State
- State User Administrator Minimum of 1 per state required
- Regional User Administrator State Option

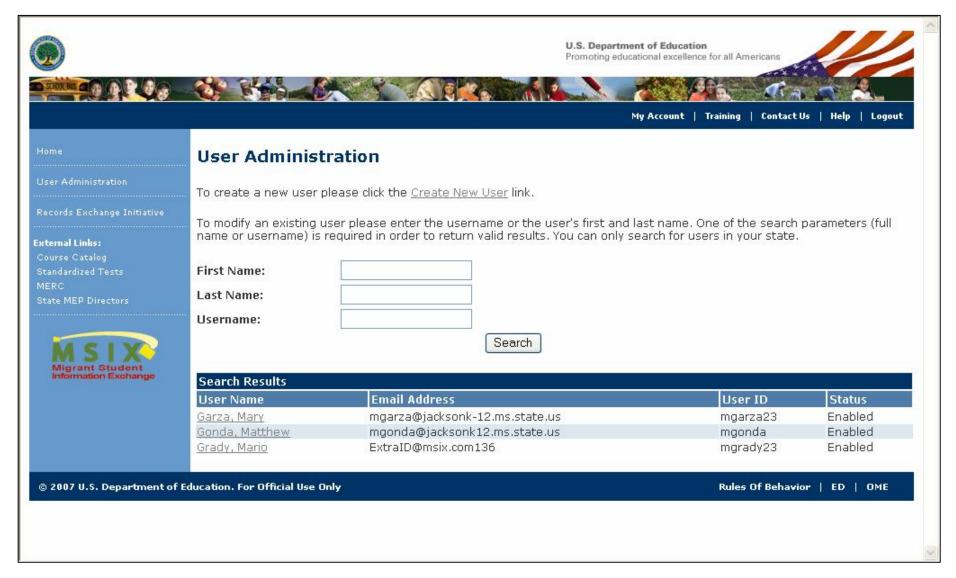
Potential Users

State MEP Administrators

Key Functions

- Create user accounts
- Assign user role(s)
- Update user account information
- Deactivate user accounts
- Reset passwords (MSIX Help Desk does not reset passwords)

User Search



User Administration



MSIX Functions – Data Administrator

		Primary User	Secondary User	District Data Admin	Regional Data Admin		State Data Admin	State Region Admin	Regional User Admin	State User Admin
My Account	Account		X	X	X		X	Х	Χ	X
Search, Display & P Records				Distr Dat			onal ata	State Data		
Send Student Move				Admin Admin			Admin			
Download Individua Records	My Accou	nt		Х		Х		Х		
Generate Reports	Search, Di Records	splay & P	X				X			
Initiate Student Mer			N. d			X				
Splits	Send Stud	X		X		X				
Validate / Reject Stu Merges and Splits	Download Records	X)	(X				
Access District Wor	Generate I	X		<u> </u>	(X				
Access Region Wor			ges and Splits	s X			<	X		
Access State Workl				, X			`			
Greate / Modify State Accounts	Validate / I and Splits	X)	(X		Х		
Create Modify Region	Access Di	strict Wor	klist Items	X	X					
User Accounts	User Accounts Access Region Worklist Items					Х			X	X
Create / Modify Scho Level User Accounts	Access St					Х	X	Х		
Reset Passwords									Χ	Х
Enable Regional Fun	Enable Regional Functionality							Х		
Create / Modify Regions							X			



3 Data Administrator Levels

- State Data Administrator Minimum 1 per State required
- Regional Data Administrator State Option
- District Data Administrator State Option

Potential Users

- State MEP Administrators
- MEP Data entry staff

Key Functions

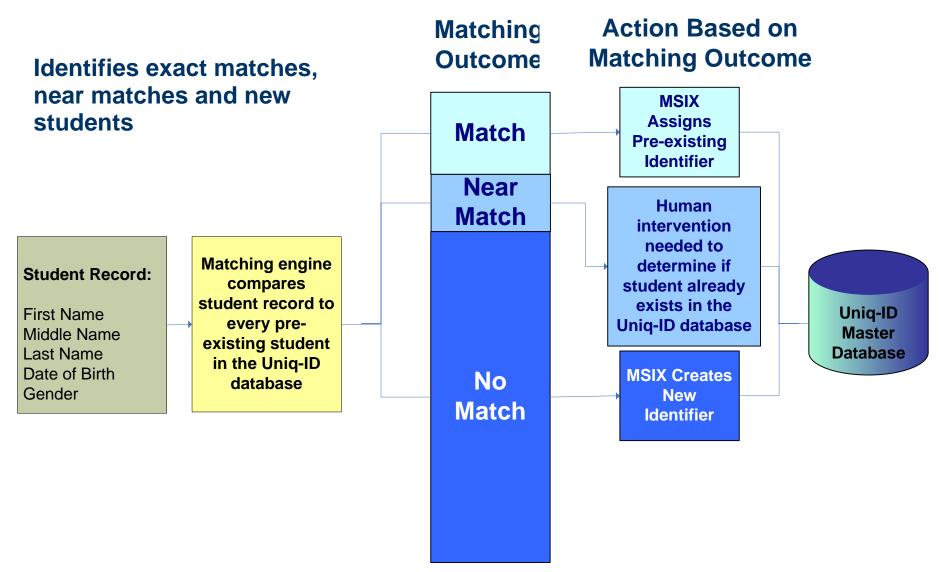
- Search, display, and print student records
- Generate data and Information Exchange Reports
- Initiate merge and split of student records
- Validate or reject record near matches, merges, and splits
- Resolve data quality issues
- Email notification of an arrival or departure of a student
- Export student records to a file for upload into their State's system



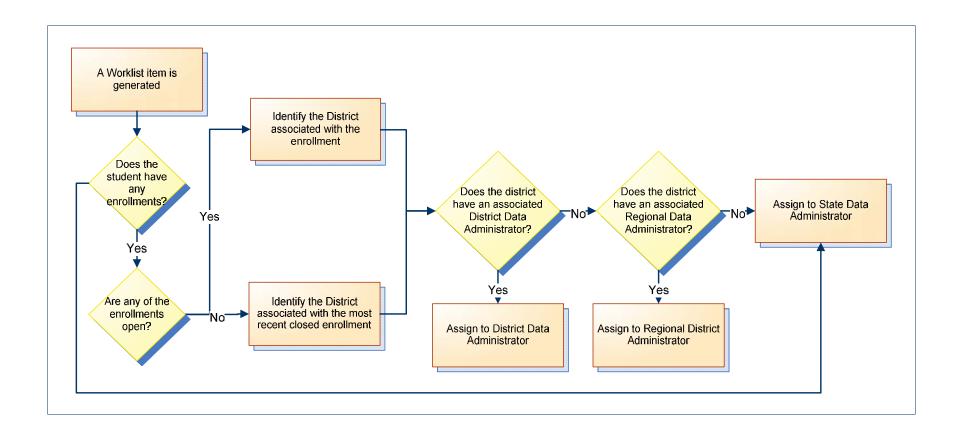
- Student 'Merge' Combine multiple records for the same student
 - Resolve MSIX-identified potential merges ('near matches')
 - User-Initiated merge, to manually combine student records
 - <u>Validate</u> through a review and approval workflow (facilitated by user worklists, action escalations, and email notifications)
- Student 'Split' Separate erroneously combined students
 - User-Initiated split, to manually separate a merged student record
 - <u>Validate</u> through a review and approval workflow (facilitated by user worklists and email notifications)



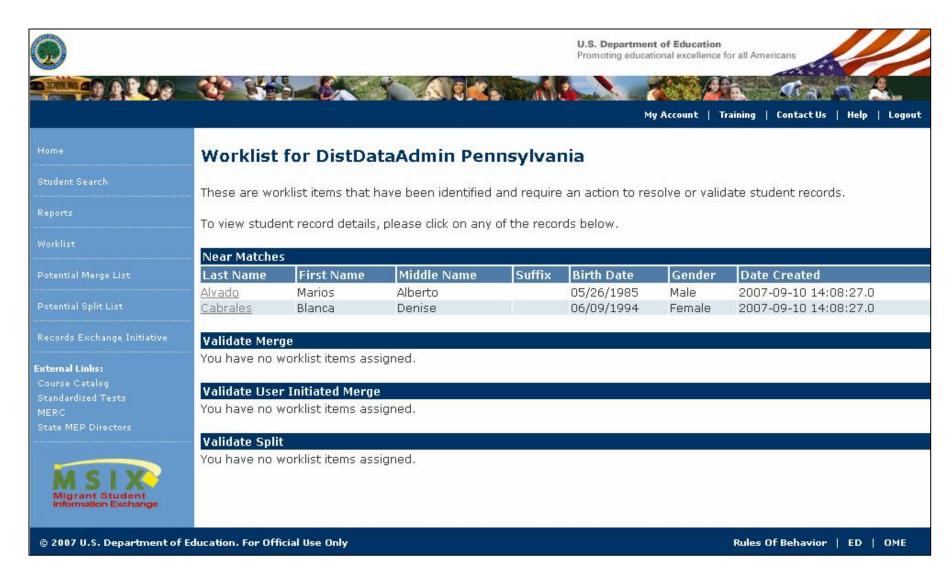
Uniq-ID Student Record-Matching Process



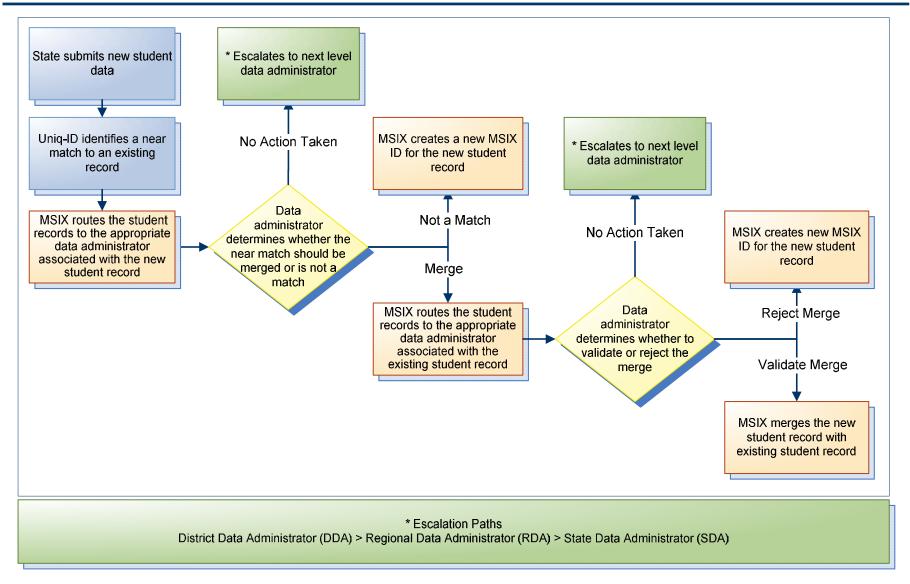
Worklist Assignment and Escalation



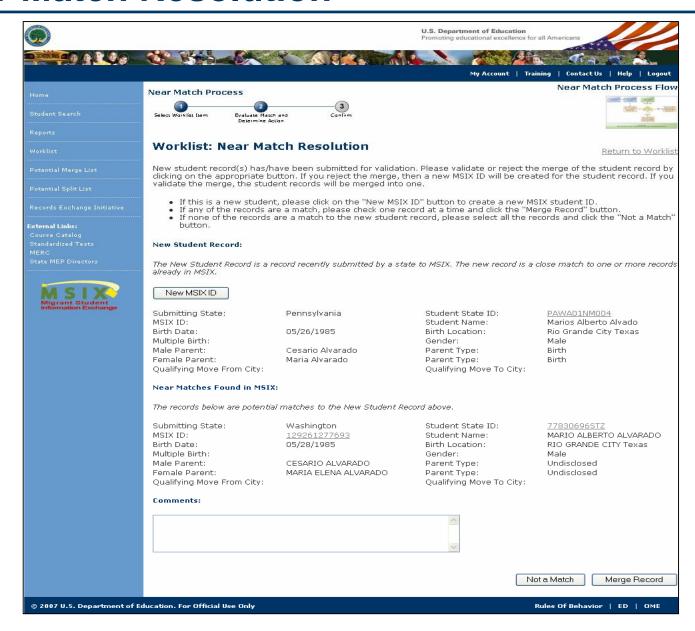
Worklist Dashboard



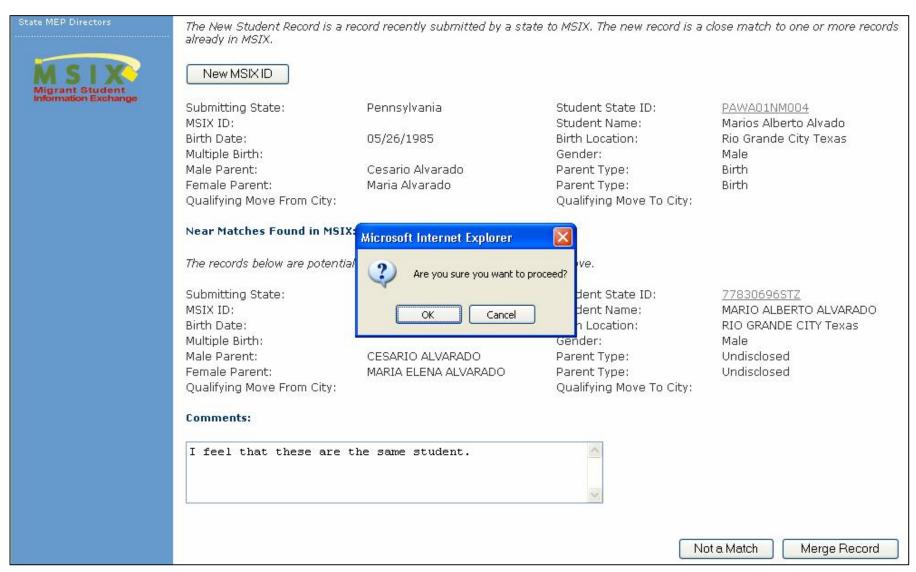
Workflow for Near Match Resolution



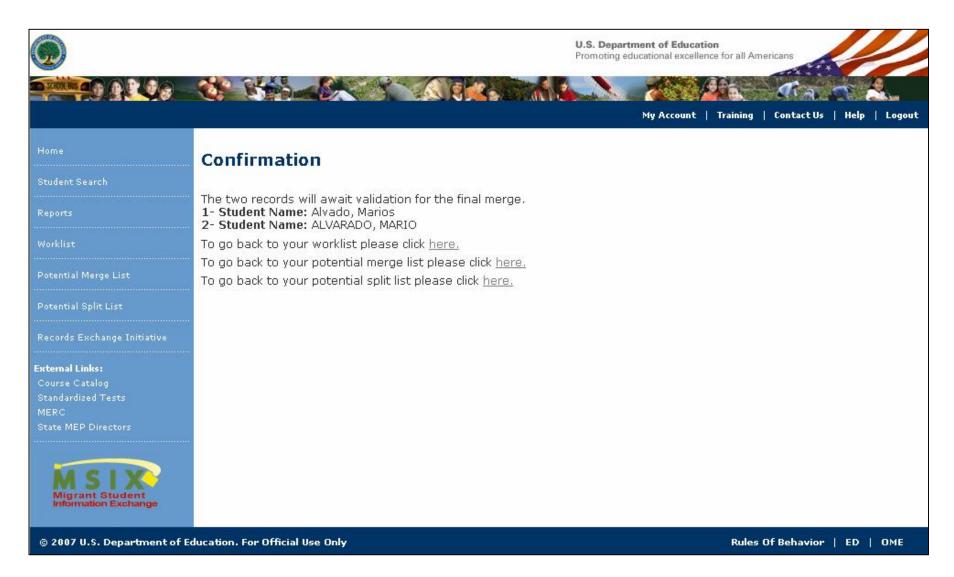
Near Match Resolution



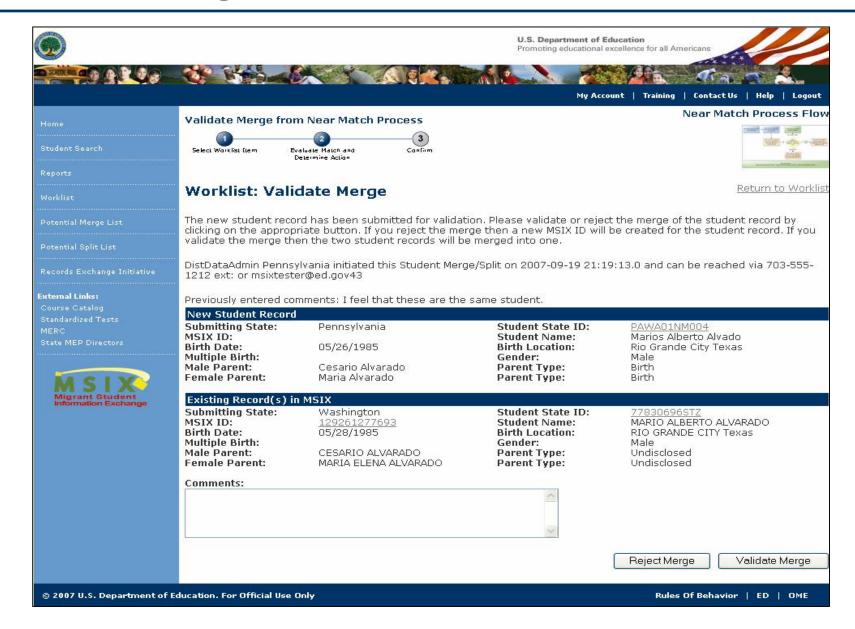
Near Match Resolution



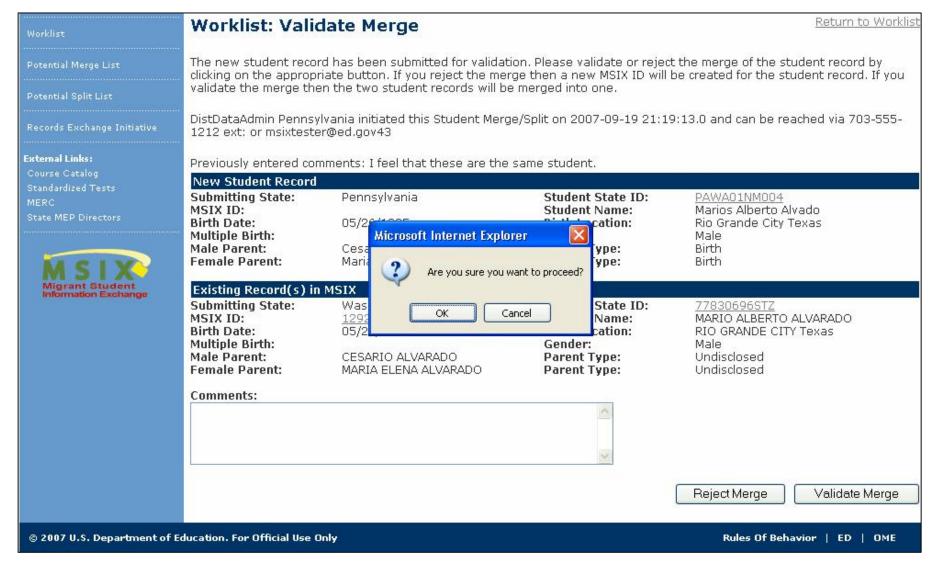
Near Match Resolution – Confirmation Page



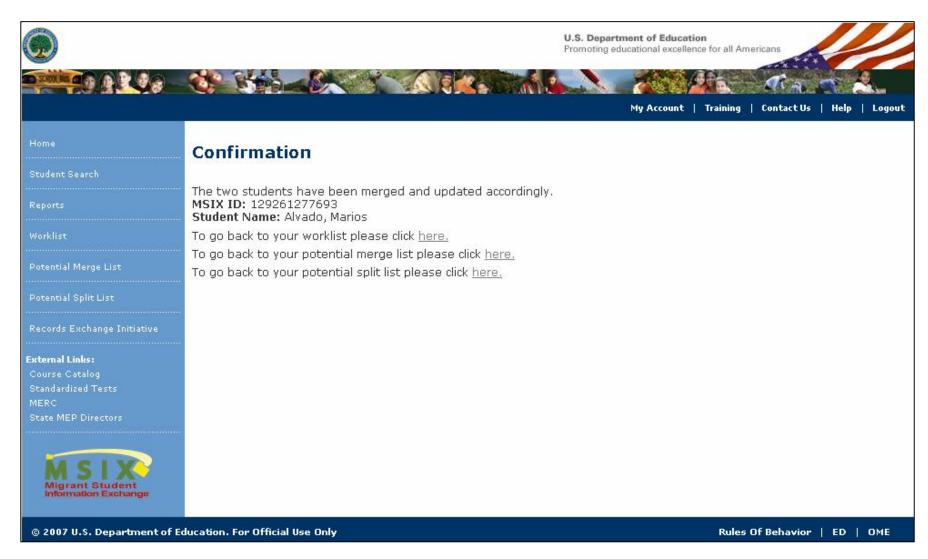
Validate Merge Worklist



Validate Merge Resolution



Validate Merge – Confirmation Page



MSIX Functions – State Region Administrator

	Primary User	Secondai User	ry	District Data Admin	Regional Data Admin	State Data Admin	State Region Admin	Regional User Admin	State User Admin
My Account	Х	Х		X	X	X	X	X	X
Search, Disp Records			Sto	40	X	X			
Send Studer			State Region		Х	Х			
Download In Records				nin	X	X			
Generate Re Enable Regional Functionality						Х			
Initiate Stude Create / Modify Regions					×	Х			
Validate / Reject Student Werges and Splits				X	X	X			
Access District Worklist Items				Χ					
Access Region Worklist Items					X				
Access State Worklist Items						X			
Create / Modify State User Level Accounts									Х
Create / Modify Regional Level User Accounts							\	Х	Х
Create / Modify School or District Level User Accounts								Х	Х
Reset Passwords								Х	Х
Enable Regional Functionality							Х		
Create / Modify Regions							Х		



State Region Administrator Role Overview

Required role for states using optional Regional functionality

Potential Users

State MEP Administrators

Key Functions

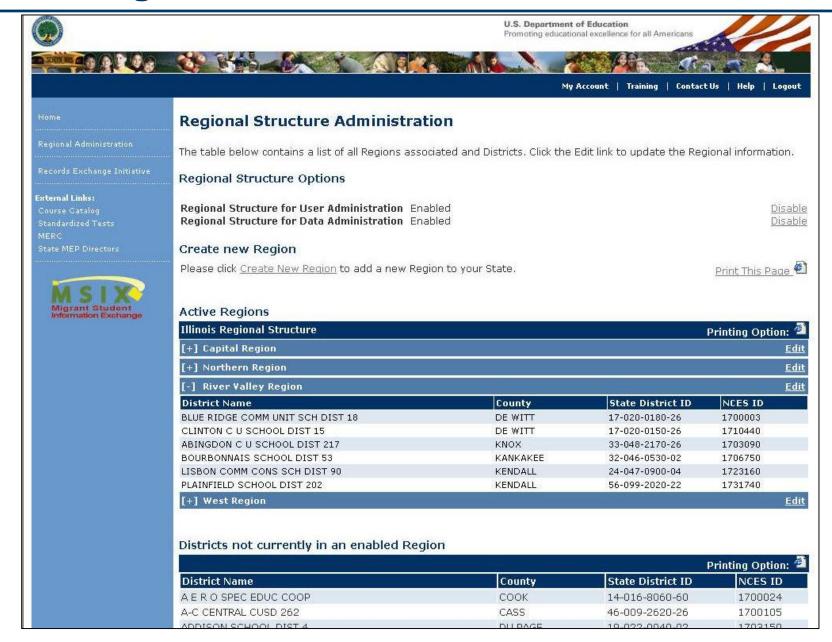
- Enable and disable regional structure
- Create new regions
- Associate districts to regions
- Edit regions



State Region Administration

- Regional functionality is optional
- Regions do not have to be official regions
 - Create to group districts
 - Create for specific work streams
- Regions consist of groups of School Districts within a state
- Regional structures may be used for User Administration, Data Administration, or both

State Region Administration





John Carden

MSIX Training Resources and Support

- Online Training Modules for each MSIX User Role
- Online Help
- MSIX Documentation
 - User Access Guide and Application
 - User Manual
 - Quick Reference Guide
 - Frequently Asked Questions
 - User Administrator Guide
 - User Conference Presentation
- MSIX Training Environment
 - Hands-on Exercises
 - Demonstrations
 - Training Event supporting materials
- User Support MSIX Help Desk
 - Email: <u>msixsupport@deloitte.com</u>
 - Telephone: 866-878-9525

MSIX Trainers' Corner



Online Training

MSIX Government Administrator MSIX User Online Training

MSIX Primary User MSIX User Online Training

MSIX Secondary User MSIX User Online Training

MSIX State Regional Administrator MSIX User Online Training

MSIX Data Administrator MSIX User Online Training

MSIX User Administrator MSIX User Online Training

User Manual

WORD PDF PDF (508 Compliant)

Quick Reference Guide

WORD PDF

Frequently Asked Questions

MSIX Frequently Asked Questions

MSIX Frequently Asked Questions for People with Disabilities (508 Compliant)

WORD PDF PDF (508 Compliant)



Additional MSIX Online Resources



Forgotten Password

For a password reset, please contact your designated MSIX State User Administrator. You can find a User Administrator by using the <u>User Administrator Search</u> or by contacting the MSIX Help Desk at <u>MSIXSupport@deloitte.com</u> or 1-866-878-9525. To maintain the security of MSIX data, the MSIX Help Desk cannot reset passwords.

Contact Us

For issues regarding your account (e.g., password resets, updates to personal information), please contact your designated MSIX State User Administrator. You can find a User Administrator by using the <u>User Administrator Search</u> or by contacting <u>MSIXSupport@deloitte.com</u> or 1–866–878–9525. To maintain the security of MSIX data, the MSIX Help Desk cannot reset passwords.

How Do I Get an Account?

To request access to MSIX, please download the MSIX User Access Guide and Application then complete and submit to your State MSIX User Administrator. You can find a User Administrator by using the <u>User Administrator Search</u> or by contacting <u>MSIXSupport@deloitte.com</u> or 1-866-878-9525.

WORD PDF

Who is my User Administrator?

User Administrator Search

MSIX Pop Quiz Answers

Jennifer Dozier



Questions?

