

# OEDSA CONFERENCE- DATA COLLECTOR UPDATES

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**Department of  
Education &  
Workforce**

# AGENDA

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- New Version of Data Collector
  - CSV Data Source
  - Integrated Help
  - Local Report Builder
  - Messages
  - OH|ID Authentication
  - Local Authorization

# NEW DATA COLLECTOR VERSION

- Will be released for ITCs to install this fall
- Feature status
  - Collecting CSV data sources- DC code complete, Manifest work still to do
  - Integrated Help- development finished
  - Local Report Builder- already in released code & ready to test with a few ITCs
  - Messages- complete
  - OH|ID Authentication- testing
  - Local Authorization- complete, but need to re-test with OH|ID Authentication



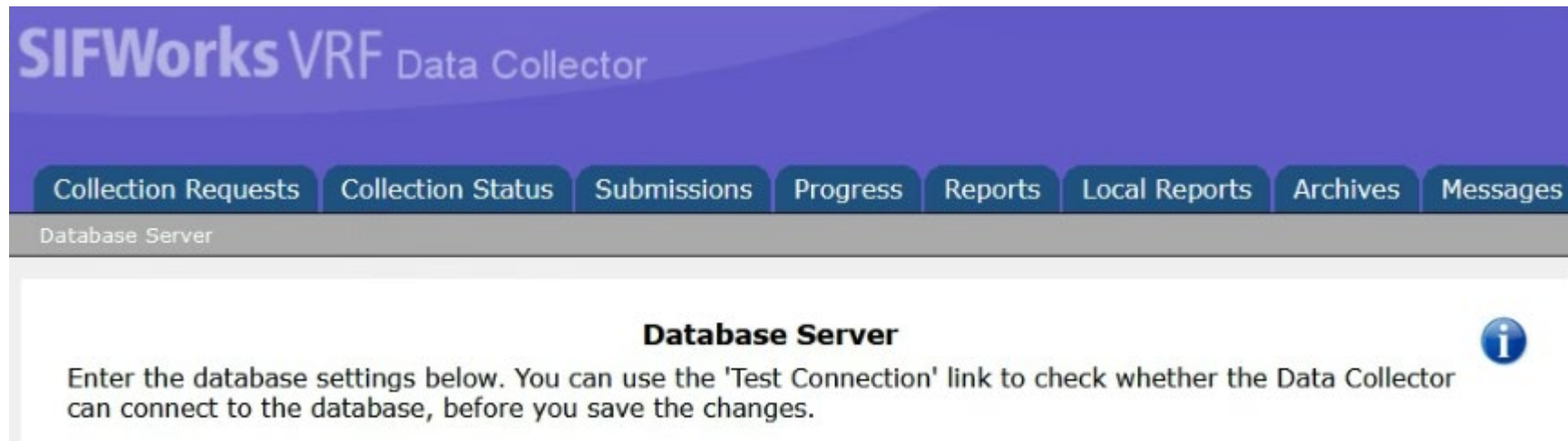
# CSV DATA COLLECTION

- CSV will be an additional option for data collection
  - Same data, in general, as in current flat files
    - No need to include filler fields
    - Same order with same options
  - Will be rolled out one record type at a time- significant manifest work required
  - Plan to start with record types included in the Staff & Course collection



# INTEGRATED HELP

- Provide more documentation on how to use the Data Collector
- A blue information icon on each page where it is available
- Clicking the icon will open either a PDF or link to a web page



The screenshot displays the SIFWorks VRF Data Collector interface. At the top, the title 'SIFWorks VRF Data Collector' is visible. Below the title is a navigation bar with buttons for 'Collection Requests', 'Collection Status', 'Submissions', 'Progress', 'Reports', 'Local Reports', 'Archives', and 'Messages'. Underneath the navigation bar is a section titled 'Database Server'. This section contains the text: 'Enter the database settings below. You can use the 'Test Connection' link to check whether the Data Collector can connect to the database, before you save the changes.' A blue information icon (a lowercase 'i' inside a circle) is located in the top right corner of the 'Database Server' section.

# LOCAL REPORT BUILDER

- Code is already in released Data Collector version
- I have 2 ITCs that volunteered to turn it on for their users to “kick the tires”
- If it checks out, we will let all ITCs know how to turn it on



The screenshot shows a web application interface with a purple navigation bar at the top. The navigation bar contains several buttons: "Collection Requests", "Collection Status", "Submissions", "Progress", "Reports", "Local Reports" (highlighted in green), "Archives", "Messages", "Resources", "Preferences", and "Tes". Below the navigation bar, the page title "Local Reports" is displayed. The main content area is titled "Local Report Builder" and includes an information icon (i) on the right. Below the title, there is a row of links: [Add Name](#) | [Run Report](#) | [Apply Filter](#) | [Create or Edit Report](#) | [Share Report](#) | [Advanced Query](#) | [Manage Reports](#). A paragraph of text follows: "The Local Report Builder allows you to create your own Report Definitions and to run reports created by others. Tasks which you can complete in the Report Builder are described below." Below this text is a section titled "What can you do in the Report Builder?" with a light blue background. The first item in this list is "Add Student Names: Add student name and Building IRN columns to a CSV file, based on the student ID (SSID or Local ID) already in the CSV file." The second item is partially visible: "Run Reports: Run a Local Report which you or someone else created. Includes reports created by someone else at your district, your ITC, or ODE."



# MESSAGES

- Already exists, but needed enhancements for it to be more usable
- DEW plans to begin using much more heavily (e.g., not yet submitted emails)
- Several new features
  - All users will have a messages tab in addition to messages at the top of first tab
  - The messages tab will have a way to filter messages
  - ITCs will be able to better manage messages sent to LEAs in each Data Collector

# MESSAGES

Collection Requests

Collection Status

Submissions

Progress

Reports

Local Reports

Archives

Messages

Resources

Preferences

Messages

## Message Center



The Message Center contains messages for the past 12 months. Unread messages have the "exclamation" mark, in front of the topic link. Use the filter options to select which messages to display. Click the topic link to see the message text.

### Filter Options

LEA IRN:

LEA Name contains:

Topic contains:

Message Text contains:

Start on or after:  (mm/dd/yyyy)

End on or before:  (mm/dd/yyyy)

Show messages:  Expired  Hidden  Previously Seen

Show Non-hidden Messages

Messages Types:  My Messages  My Organization Types  Statewide

[Export messages to a .csv file](#) | [Reload the Message Center](#)

[Select All](#) | [Select None](#) | [Hide all Selected](#) | [Un-Hide all Selected](#)

Topic / Message	Hide	LEA or Organization	Start Date	End Date
My Messages (0 Unread Messages, 0 total)				
Messages for My Organization Types (0 Unread Messages, 0 total)				
Messages for All Users Statewide (0 Unread Messages, 0 total)				



# MESSAGES- NEW MESSAGE

[Select All](#) | [Select None](#) || [Hide all Selected](#) | [Un-Hide all Selected](#)

Topic / Message	Hide	LEA or Organization	Start Date	End Date
▼ ⓘ My Messages (1 Unread Messages, 1 total)				
<input type="checkbox"/> ⓘ <a href="#">Not yet submitted: FY24-S-Stdnt Grade</a>	<input type="checkbox"/>	Marion District (048553)	03/19/2024	03/31/2024
Messages for My Organization Types (0 Unread Messages, 0 total)				
Messages for All Users Statewide (0 Unread Messages, 0 total)				

[Select All](#) | [Select None](#) || [Hide all Selected](#) | [Un-Hide all Selected](#)

Topic / Message	Hide	LEA or Organization	Start Date	End Date
▼ My Messages (0 Unread Messages, 1 total)				
<input type="checkbox"/> <a href="#">Not yet submitted: FY24-S-Stdnt Grade</a> As of this time, your district has not submitted Student Grades for this year. This collection closes on 9/13, but staff in your district will not be able to fully use the progress towards grad or early warning system modules in ODDEX unless you submit this data. <a href="#">Show less...</a>	<input type="checkbox"/>	Marion District (048553)	03/19/2024	03/31/2024
Messages for My Organization Types (0 Unread Messages, 0 total)				
Messages for All Users Statewide (0 Unread Messages, 0 total)				

# MESSAGES- HIDE PREVIOUSLY SEEN

Show messages:  Expired  Hidden  Previously Seen  Show Non-hidden Messages  
Messages Types:  My Messages  My Organization Types  Statewide

[Export messages to a .csv file](#) | [Reload the Message Center](#)

[Select All](#) | [Select None](#) || [Hide all Selected](#) | [Un-Hide all Selected](#)

Topic / Message	Hide	LEA or Organization	Start Date	End Date
My Messages (0 Unread Messages, 0 total)				
Messages for My Organization Types (0 Unread Messages, 0 total)				
Messages for All Users Statewide (0 Unread Messages, 0 total)				

Show messages:  Expired  Hidden  Previously Seen  Show Non-hidden Messages  
Messages Types:  My Messages  My Organization Types  Statewide

[Export messages to a .csv file](#) | [Reload the Message Center](#)

[Select All](#) | [Select None](#) || [Hide all Selected](#) | [Un-Hide all Selected](#)

Topic / Message	Hide	LEA or Organization	Start Date	End Date
▼ My Messages (0 Unread Messages, 1 total)				
<input type="checkbox"/> <a href="#">Not yet submitted: FY24- S-Stdnt Grade</a>	<input type="checkbox"/>	Marion District (048553)	03/19/2024	03/31/2024



# OH|ID AUTHENTICATION

- Users will go to a tile (like with ODDEX) to reach the Data Collector
- If a user has access to more than one Data Collector, based on the ITC assignment of each LEA in OEDS, then a list of DCs will be presented
- User will be redirected to the DC url provided by each ITC
- There will no longer be a direct login to the DC
- Each DC can be changed from the current authentication to OH|ID locally
- Expectation is that all ITCs are using OH|ID authentication by fall



# OH|ID AUTHENTICATION- OEDS ROLES

<b>DC Name</b>	<b>OEDS Name</b>
Data Collector	Data Entry-EMIS DC
Data Submitter	Verifier-EMIS DC
Data Reviewer	Data View-EMIS DC
EMIS Coordinator	Coordinator EMIS (current role)
File Reports	File View-EMIS DC
Level 1 Reports	Report View L1-EMIS DC
Level 2 Reports	Report View L2-EMIS DC
Authorizer	Local Authorizer-EMIS DC
Principal	Principal (current role)
Superintendent	Superintendent (current role)
Treasurer	Treasurer (current role)
ITC Data Manager	Data Manager-EMIS ITC
ITC Reviewer	Data View-EMIS ITC
ITC Administrator	Application Manager-EMIS ITC
ITC Director	Site Manager (current role)



# OH|ID AUTHENTICATION – ROLE NOTES

- EMIS Coordinator- collect, review, submit all
- Principal- nothing by default, but can be locally authorized to view reports/files
- Superintendent- review files and level2s by default, and can locally authorize to add permissions to self and others at the district
- Treasurer- review files, level1, and level2 reports by default for finance/funding/staff
- ITC Data Manager vs. Reviewer- Manager can collect and submit all LEAs and manage data sources
- ITC Director- like ITC Reviewer, but can also Authorize at ITC



# LOCAL AUTHORIZATION

- Allows LOTS of customization for any district/ITC staff who can access the DC
  - Includes by data type and category, and by type of report
  - Can be done by anyone with Authorizer role for the LEA/ITC
  - Some things can only be done through OEDS (like enable someone to submit)
- No district will be required to have local authorization- can just use DEW defaults for what each role has access to do



# LOCAL AUTHORIZATION

## Configure Authorizations



Use this page to configure authorizations for users accessing data and reports for: Marion District (048553). Start by selecting a role or a user. You can configure authorizations for all users who have this role, or configure the role's authorizations for each user separately. ... [Show full instructions](#)

To see documentation on Data Collector roles, authorizations for Data Sets and Categories: [View documentation](#)

[Produce CSV file with Roles and Authorizations at Marion District \(048553\)](#)  Fill in repeated fields

Select the Role to configure its Access and Permissions. Select All User to configure the selected role the same way for all user, authorized for this role. Or select a specific user, to configure the role for each user separately.

Select user(s) and role for whom to configure authorizations

User: All

User info: All users are selected

Role:

- All
- Authorizer
- Data Collector
- Data Reviewer
- Data Submitter
- EMIS Coordinator
- File Reports
- ITC Administrator
- ITC Data Manager
- ITC Reviewer
- Level 2 Reports
- Principal
- Site Manager
- Treasurer

### Configure Permissions

#### Configuring role: ITC Data Manager, for all users

Permission	Authorized	Configure Access	Description
Collect:	<input checked="" type="radio"/> Yes <input type="radio"/> No	<a href="#">by Data Set</a>	Allows collecting, preparing and viewing data and archives
Submit:	<input checked="" type="radio"/> Yes <input type="radio"/> No	<a href="#">by Data Set</a>	Allows submitting collections and viewing data and archives
Review:	<input checked="" type="radio"/> Yes <input type="radio"/> No	<a href="#">by Data Set</a>	Allows viewing data and archives, but not starting nor submittin
Level 1:	<input type="radio"/> Yes <input checked="" type="radio"/> No	<a href="#">by Data Set</a>   <a href="#">by Category</a>	Allows viewing Level 1 Reports
Level 2:	<input type="radio"/> Yes <input checked="" type="radio"/> No	<a href="#">by Data Set</a>   <a href="#">by Category</a>	Allows viewing Level 2 Reports
Files:	<input type="radio"/> Yes <input checked="" type="radio"/> No	<a href="#">by Data Set</a>   <a href="#">by Category</a>	Allows viewing Received Files

#### Role has Managing permissions:

Permission	Authorized	Description
Manage:	<input checked="" type="radio"/> Yes <input type="radio"/> No	ITC permission to mange submitters and data sources
All LEAs:	<input checked="" type="radio"/> Yes <input type="radio"/> No	When present in a role the role applies to All LEAs at the Data Collecto

[Save changes](#) | [Cancel changes](#) | [Reset to original defaults](#)



# LOCAL AUTHORIZATION AND VIEW- FILE REPORTS

Select the Role to configure its Access and Permissions. Select All User to configure the selected role the same way for all user, authorized for this role. Or select a specific user, to configure the role for each user separately.

Select user(s) and role for whom to configure authorizations

User: All

Role: File Reports

User info: All users are selected

## Configure Permissions

Configuring role: File Reports, for all users

Permission	Authorized	Configure Access	Description
Collect:	<input type="radio"/> Yes <input checked="" type="radio"/> No		Allows collecting, preparing and viewing data and archives
Submit:	<input type="radio"/> Yes <input checked="" type="radio"/> No		Allows submitting collections and viewing data and archives
Review:	<input type="radio"/> Yes <input checked="" type="radio"/> No		Allows viewing data and archives, but not starting nor submitting collections; included in the Collect and Submit permissions
Level 1:	<input type="radio"/> Yes <input checked="" type="radio"/> No		Allows viewing Level 1 Reports
Level 2:	<input type="radio"/> Yes <input checked="" type="radio"/> No		Allows viewing Level 2 Reports
Files:	<input checked="" type="radio"/> Yes <input type="radio"/> No	<a href="#">by Data Set</a>   <a href="#">by Category</a>	Allows viewing Received Files

[Save changes](#) | [Cancel changes](#) | [Reset to original defaults](#)

SIFWorks VRF Data Collector

Logged in as Files, Only (204120) ([Logout](#)) | Marion District

Reports

Messages

Resources

Preferences

Received Files

## Data Feedback Reports and Files

*Pre-Submission to ODE*  
[Level 1 Details](#)

|

*Post-Submission and Processing by ODE*  
[Highlights and Recent](#) | [Level 2 Details](#) | [Received Files Details](#)

Received Files Details

Choose the filter criteria then click the List Files link to generate a list of received files matching these criteria.





# LOCAL AUTHORIZATION - SUPERINTENDENT

Select the Role to configure its Access and Permissions. Select All User to configure the selected role the same way for all user, authorized for this role. Or select a specific user, to configure the role for each user separately.

Select user(s) and role for whom to configure authorizations

User: Patel, Srinivas Rajeesh ▾

Role: Superintendent ▾

User info: Patel, Srinivas Rajeesh, [email: SrinivasRP@ohio.org](mailto:SrinivasRP@ohio.org), has roles: Treasurer, Superintendent (safe\_web\_srvc\_id: 202002)

## [Configure Permissions](#)

### Configuring role: Superintendent, for Patel, Srinivas Rajeesh

Permission	Authorized	Configure Access	Description
Collect:	<input type="radio"/> Yes <input checked="" type="radio"/> No		Allows collecting, preparing and viewing data and archives
Submit:	<input type="radio"/> Yes <input checked="" type="radio"/> No		Allows submitting collections and viewing data and archives
Review:	<input checked="" type="radio"/> Yes <input type="radio"/> No	<a href="#">by Data Set</a>	Allows viewing data and archives, but not starting nor submitting collections; included in the Collect and Submit permissions
Level 1:	<input checked="" type="radio"/> Yes <input type="radio"/> No	<a href="#">by Data Set</a>   <a href="#">by Category</a>	Allows viewing Level 1 Reports
Level 2:	<input checked="" type="radio"/> Yes <input type="radio"/> No	<a href="#">by Data Set</a>   <a href="#">by Category</a>	Allows viewing Level 2 Reports
Files:	<input checked="" type="radio"/> Yes <input type="radio"/> No	<a href="#">by Data Set</a>   <a href="#">by Category</a>	Allows viewing Received Files

### Role has Managing permissions:

Permission	Authorized	Description
Authorize:	<input checked="" type="radio"/> Yes <input type="radio"/> No	Allows access to the Authorization tab

[Save changes](#) | [Cancel changes](#) | [Reset to original defaults](#)



# LOCAL AUTHORIZATION VIEW - SUPERINTENDENT

SIFWorks VRF Data Collector Logged in as Patel, Srinivas Rajeesh (202002) (Logout) | Submitter: Arapo

[Collection Requests](#) [Collection Status](#) [Submissions](#) [Progress](#) **[Reports](#)** [Local Reports](#) [Archives](#) [Messages](#) [Resources](#) [Preferences](#) [Authorizations](#)

Level 1 Reports

### Data Feedback Reports and Files i

*Pre-Submission to ODE* | *Post-Submission and Processing by ODE*  
[Level 1 Details](#) | [Highlights and Recent](#) | [Level 2 Details](#) | [Received Files Details](#)

Review and Level 1 Details

Choose the filter criteria then click the Show Reports link to generate the list of Level 1 reports matching these criteria.

**Filter Options**

LEA:  Collection Request:  Data Set:  School Year:  Category:   
LEA IRN:  Last Activity Within:

**Display Options**

Group By:  Collection Request  LEA  Level 1 Report  Category  Data Set  None File Format:  HTML  CSV

[Show Reports](#) | [Restore Defaults](#)





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