ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

ASCENDER Ed-Fi Sync Tool

ASCENDER Ed-Fi Sync Tool

The primary goal of Ed-Fi Sync is to deliver a **faster, cleaner, and more reliable data submission process** for districts and charters.

1. Faster and More Efficient Submissions
   a. Data is extracted and sent directly from the source
   b. No waiting for overnight builds or staging processes
   c. Errors are identified sooner, allowing quicker resolution
2. Improved Data Accuracy
   a. Eliminates discrepancies between:
      i. What districts see in ASCENDER
      ii. What is ultimately sent to TEA
   b. Helps prevent stored procedure failures while loading or updating data in staging environments.

3. Reduced Complexity

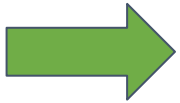
a. No staging tables means:
   i. Fewer moving parts
   ii. Fewer failure points
   iii. Easier troubleshooting and validation
b. Districts work with one version of the truth

4. Alignment with Modern Data Standards

a. Uses the Ed-Fi data standard which:
   i. Supports interoperability and long-term sustainability

Old vs. New Process

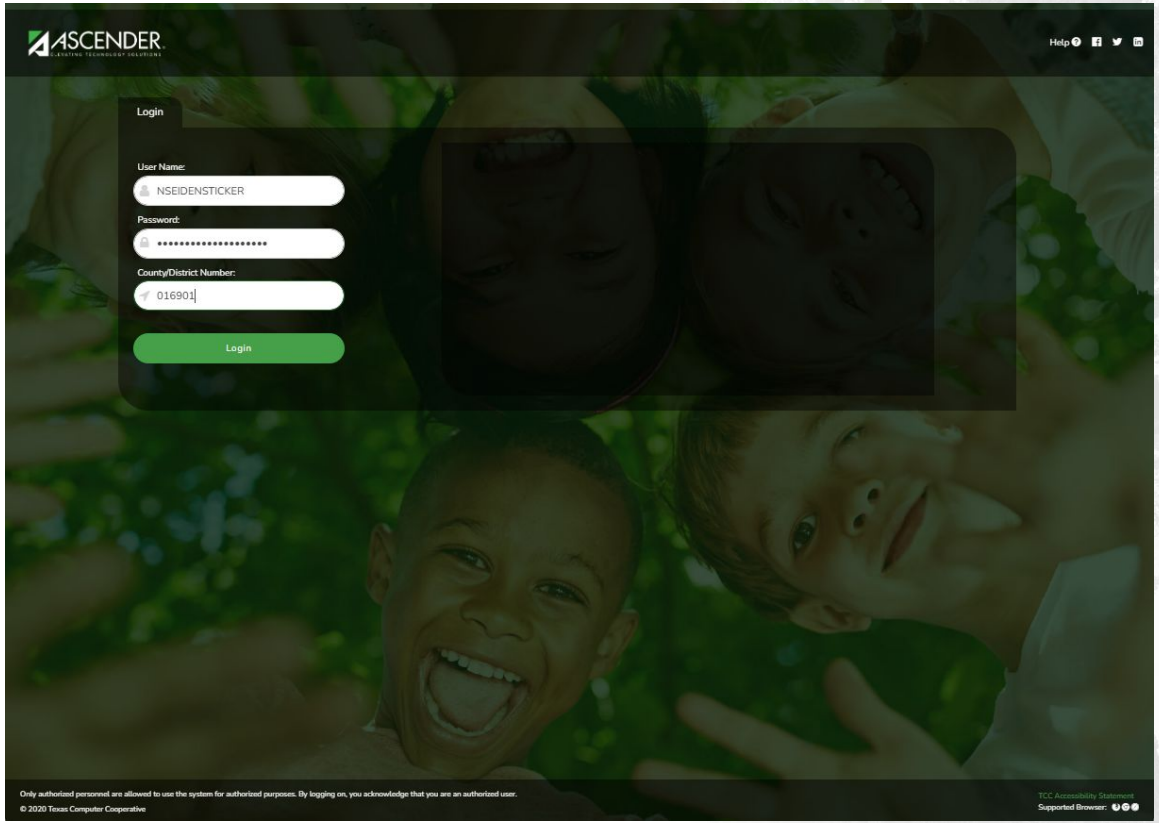
ASCENDER UI
(What Users See)
↓
Source Tables
↓
Staging Tables
(Data copied & transformed)
↓
Batch Extracts
↓
TSDS / TEA Submission



ASCENDER UI
(What Users See)
↓
Source Tables
↓
Ed-Fi Sync
(API / Near Real-Time)
↓
TEA / The Exchange
(PEIMS & Core)

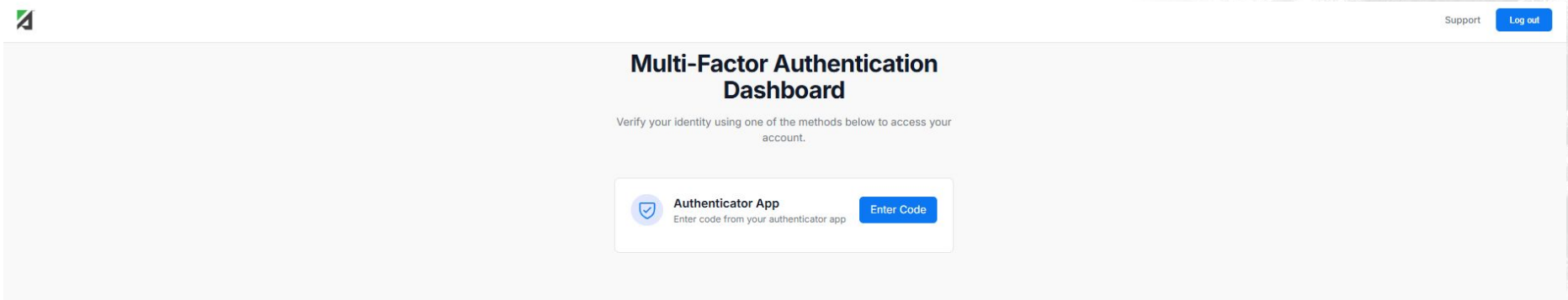
ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

Log into ASCENDER



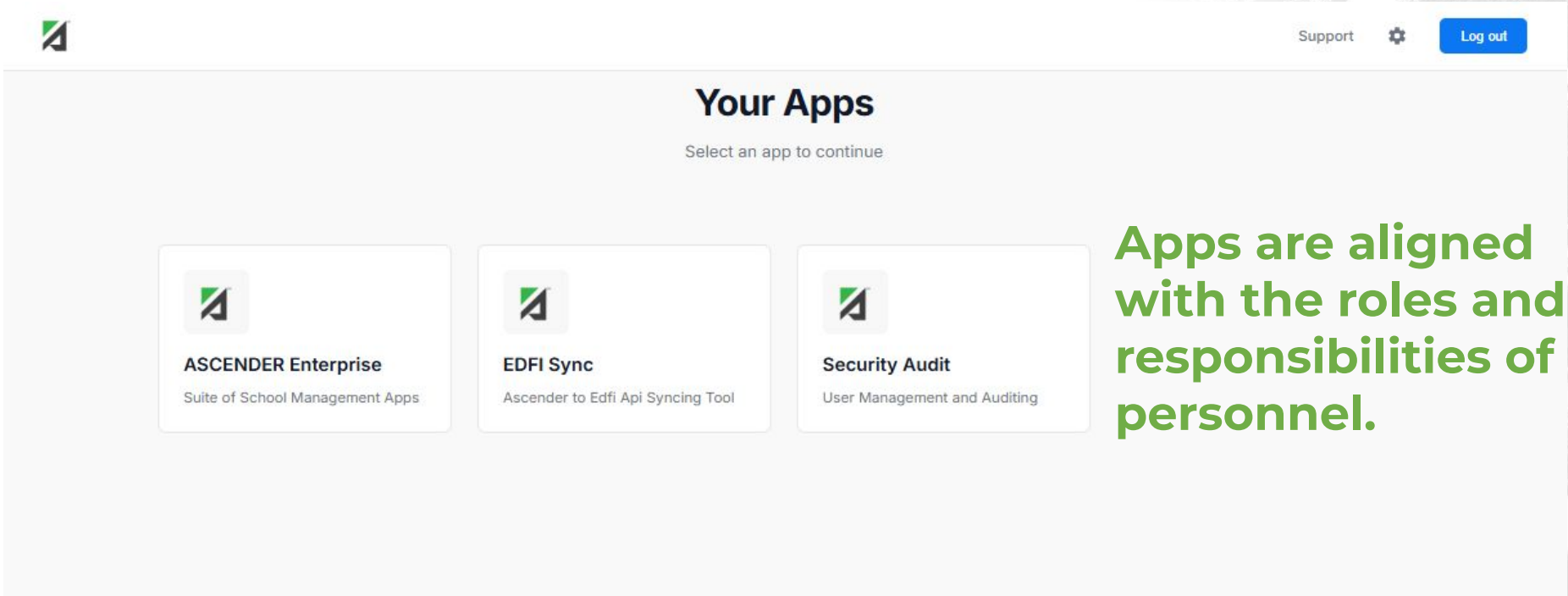
ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

MFA Credentials

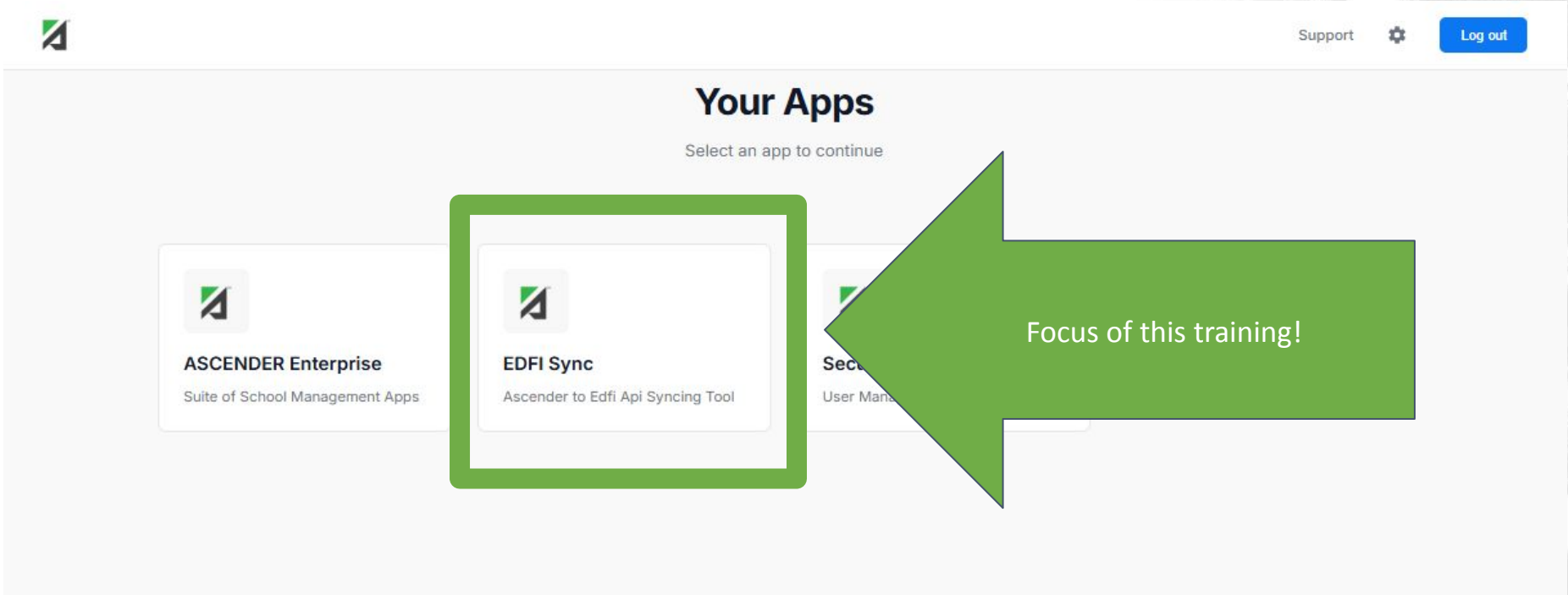


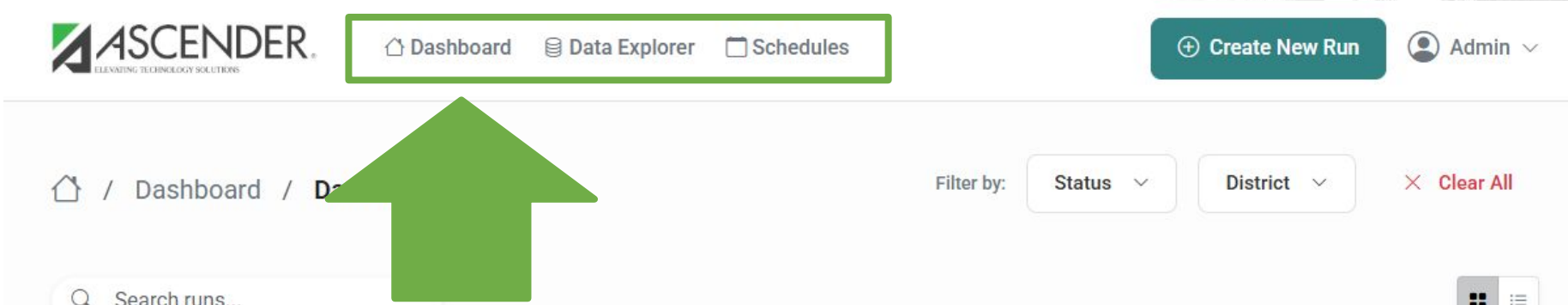
MFA must be completed for access to the dashboard.

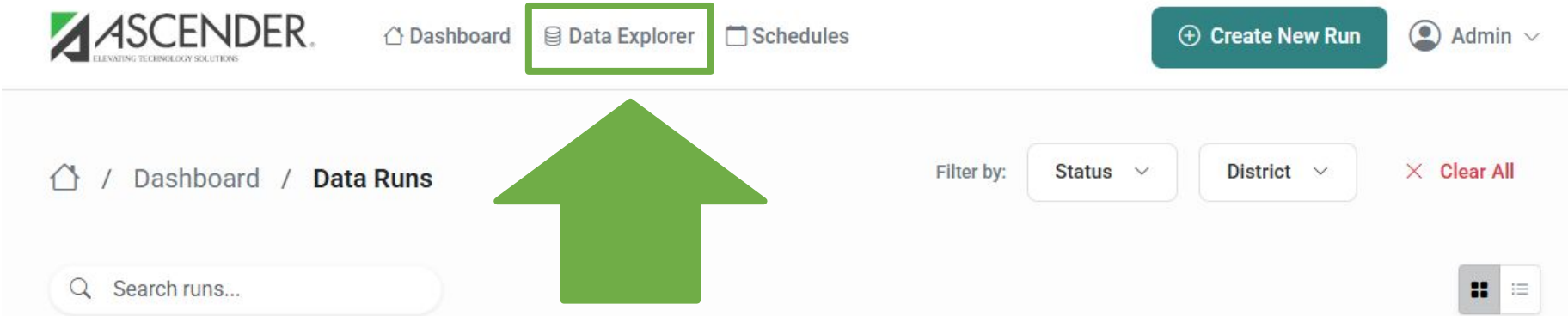
ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

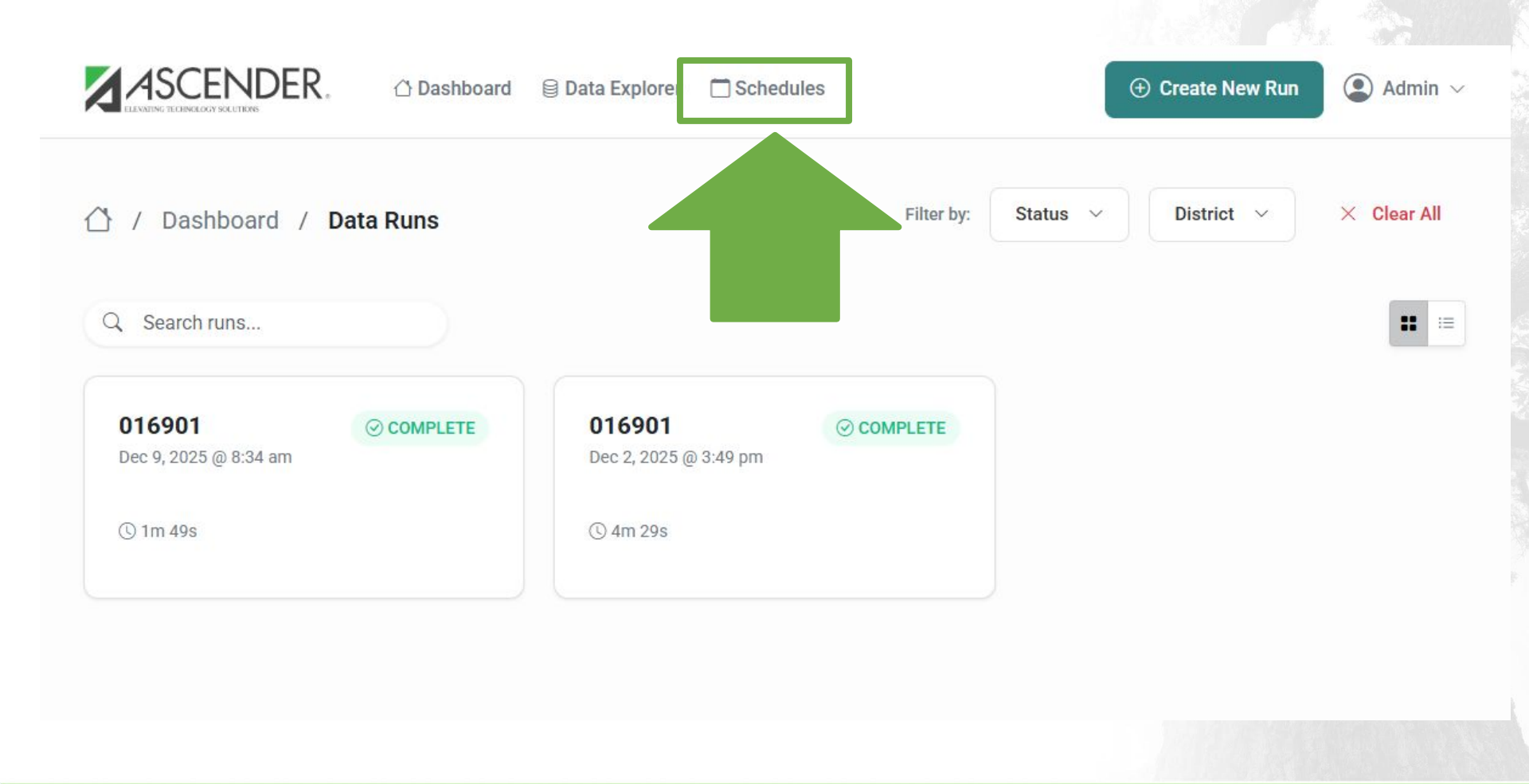


Apps are aligned with the roles and responsibilities of personnel.


Support
Log out
Your Apps
Select an app to continue
ASCENDER Enterprise
Suite of School Management Apps
EDFI Sync
Ascender to Edfi Api Syncing Tool
Focus of this training!

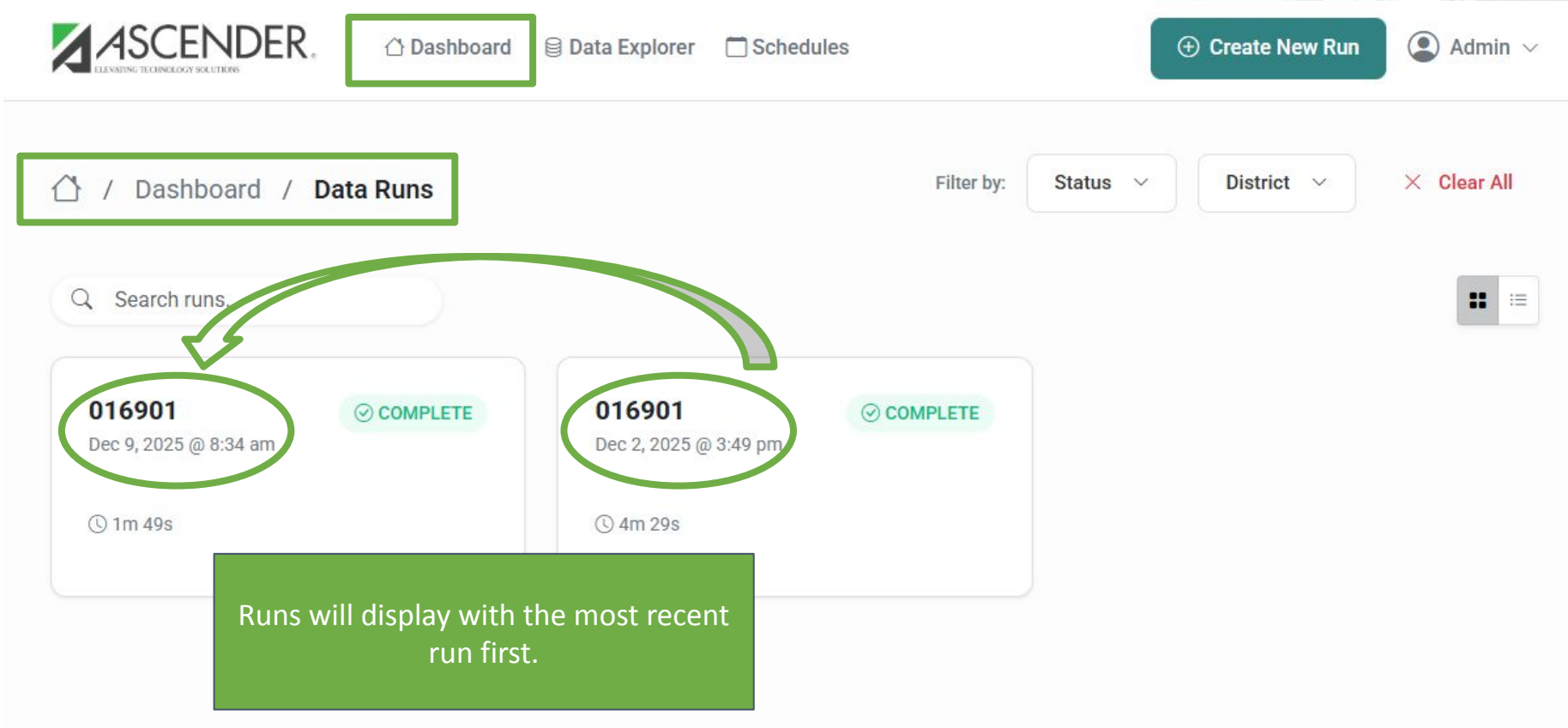

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Dashboard /
Filter by:
Status
District
Clear All
Search runs...
016901
COMPLETE
Dec 9, 2025 @ 8:34 am
1m 49s
016901
COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s

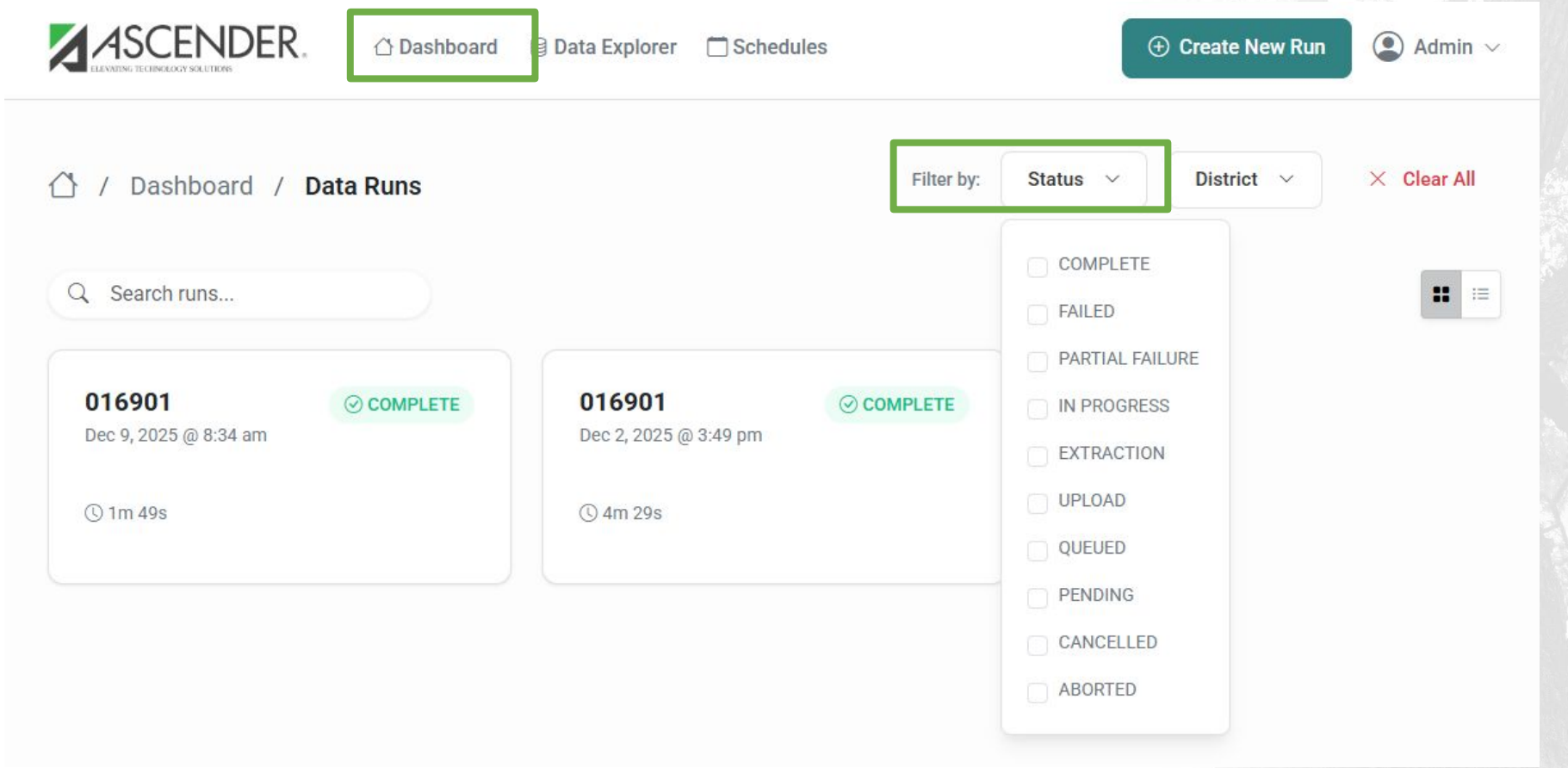

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Dashboard / Data Runs
Filter by:
Status
District
Clear All
Search runs...
016901
COMPLETE
Dec 9, 2025 @ 8:34 am
1m 49s
016901
COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s

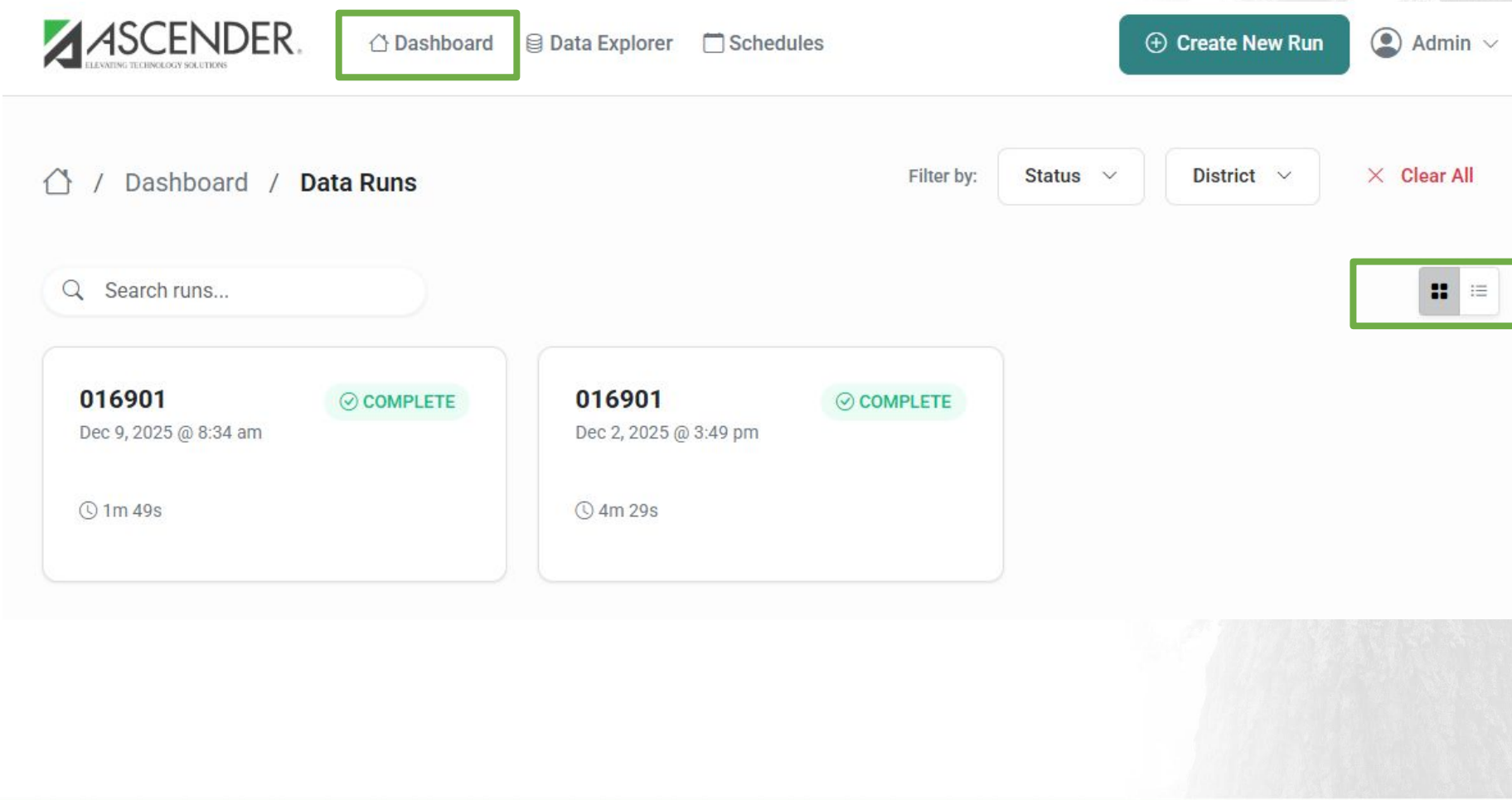

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explore
Schedules
Create New Run
Admin
/ Dashboard / Data Runs
Filter by:
Status
District
Clear All
Search runs...
016901
COMPLETE
Dec 9, 2025 @ 8:34 am
1m 49s
016901
COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

Dashboard


ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Dashboard / Data Runs
Filter by:
Status
District
Clear All
Search runs...
016901
Dec 9, 2025 @ 8:34 am
COMPLETE
1m 49s
016901
Dec 2, 2025 @ 3:49 pm
COMPLETE
4m 29s
Runs will display with the most recent run first.


ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Dashboard / Data Runs
Filter by:
Status
District
Clear All
Search runs...
016901
COMPLETE
Dec 9, 2025 @ 8:34 am
1m 49s
016901
COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s
COMPLETE
FAILED
PARTIAL FAILURE
IN PROGRESS
EXTRACTION
UPLOAD
QUEUED
PENDING
CANCELLED
ABORTED


ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Dashboard / Data Runs
Filter by:
Status
District
Clear All
Search runs...
016901
COMPLETE
Dec 9, 2025 @ 8:34 am
1m 49s
016901
COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s

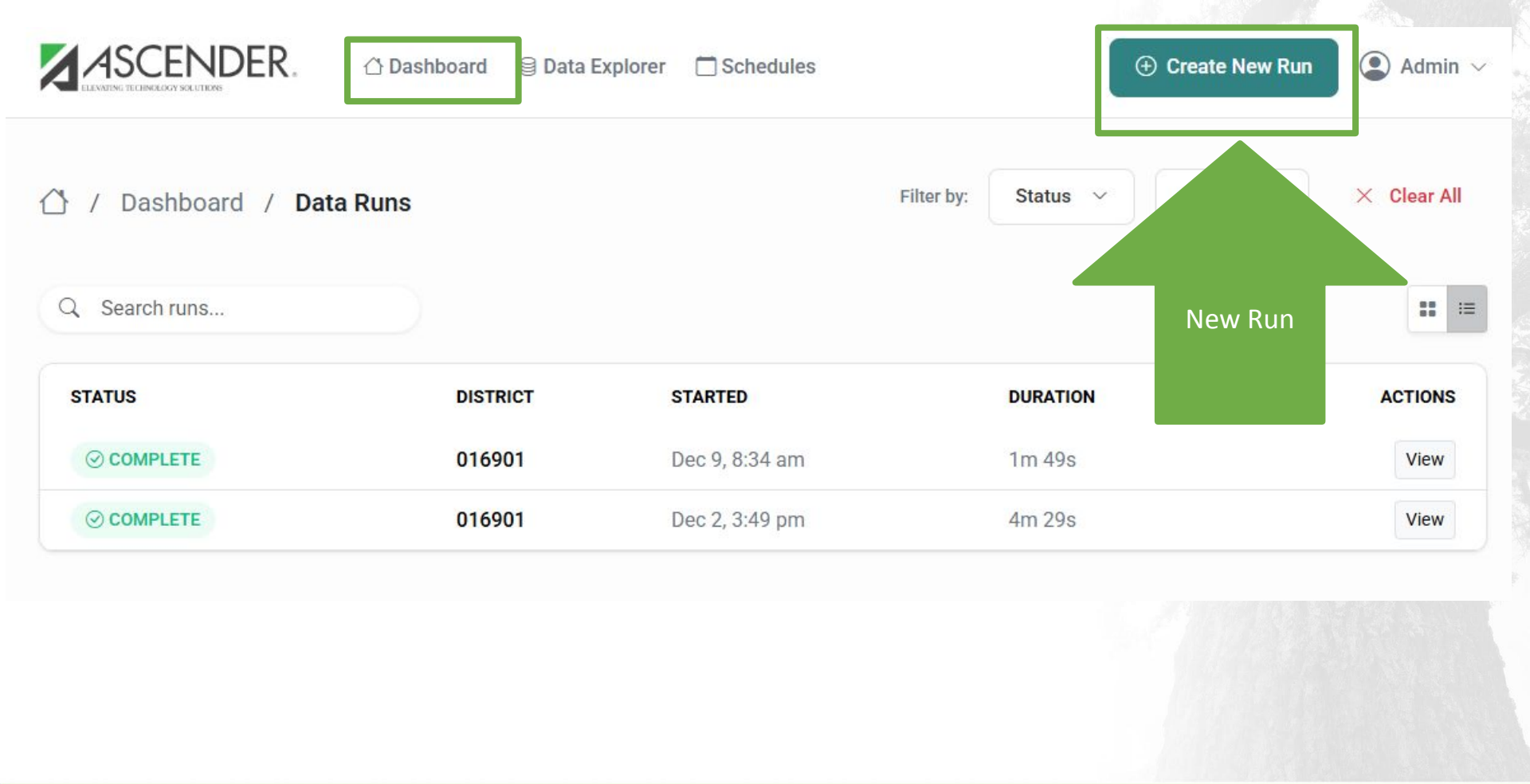
Dashboard | Data Explorer | Schedules | Create New Run | Admin

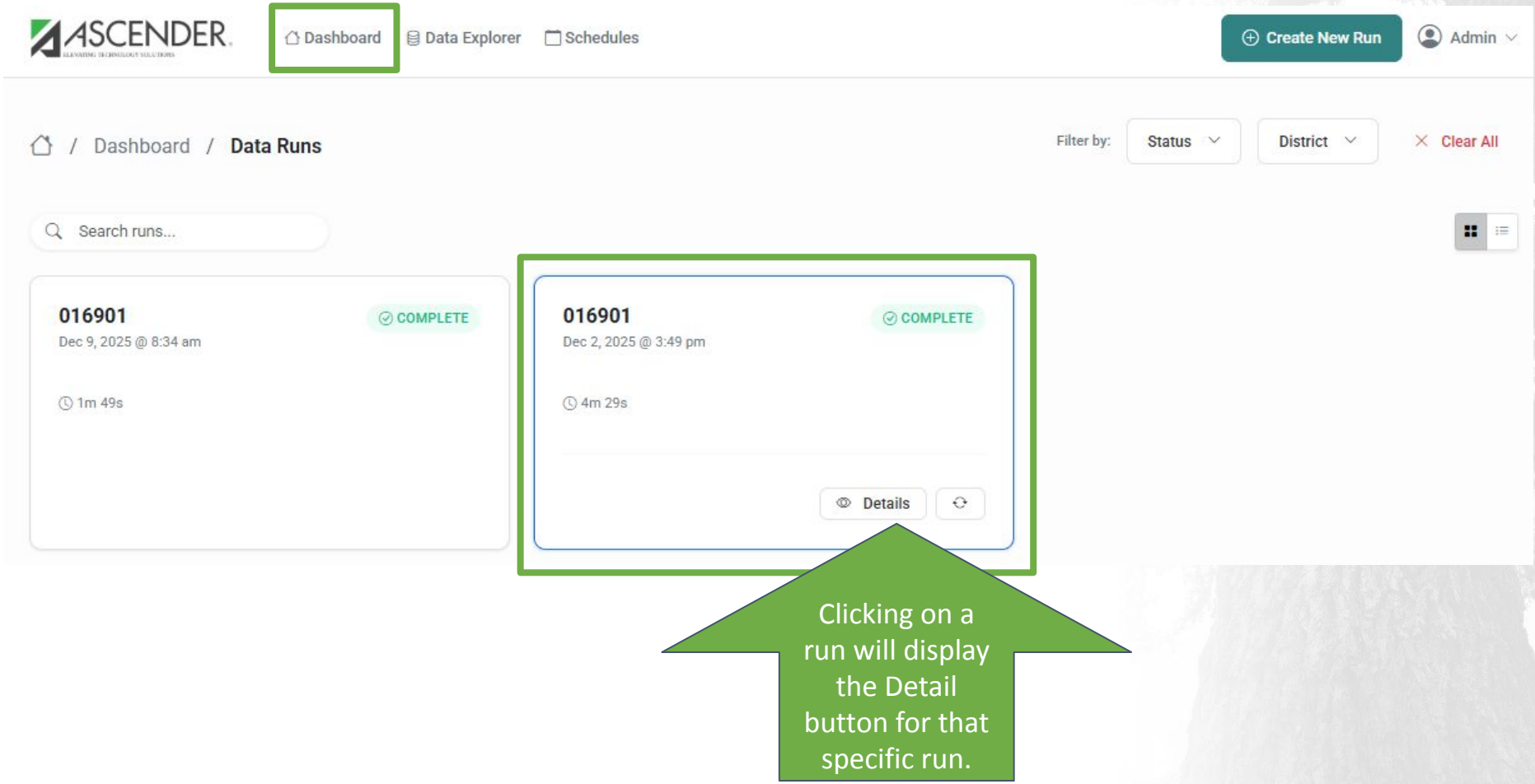
/ Dashboard / **Data Runs**

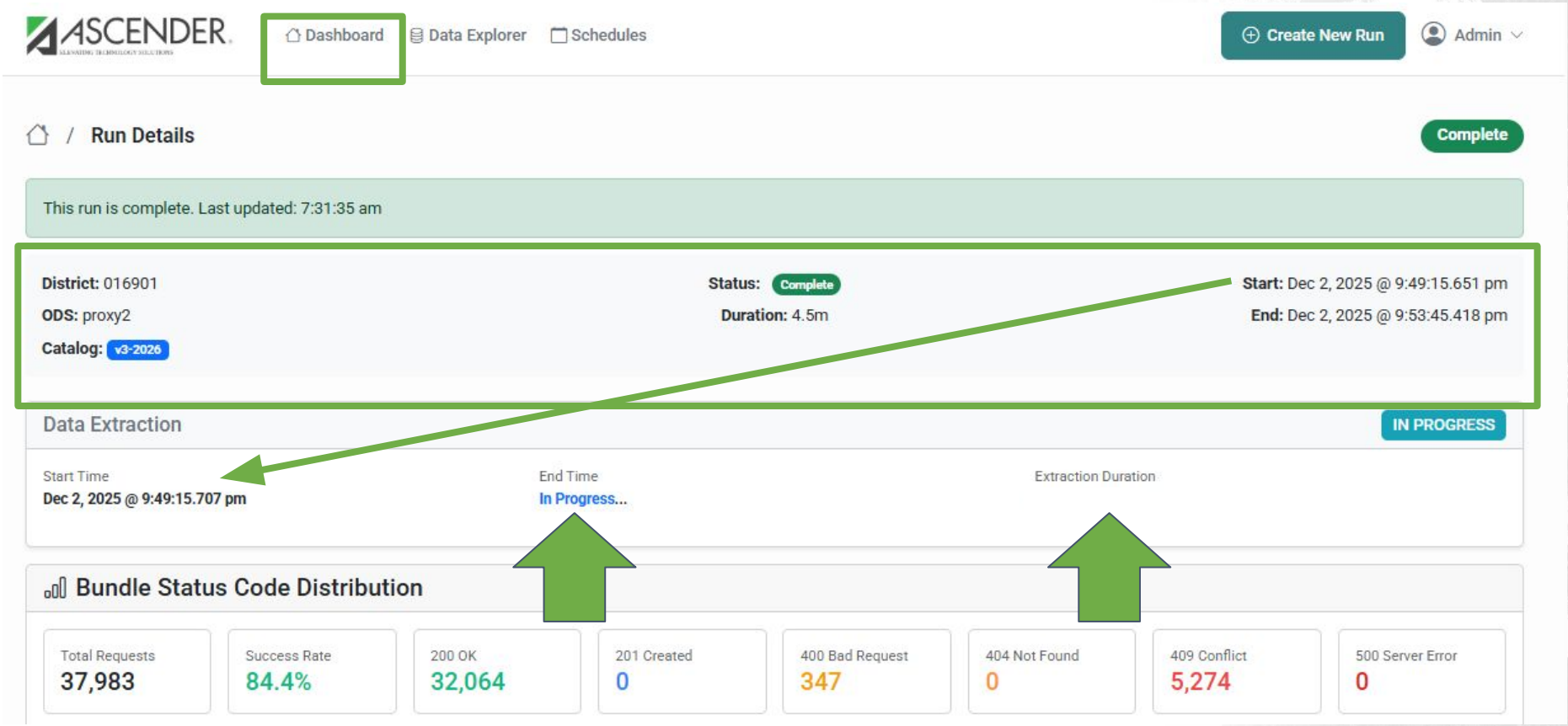
Filter by: Status | District | Clear All

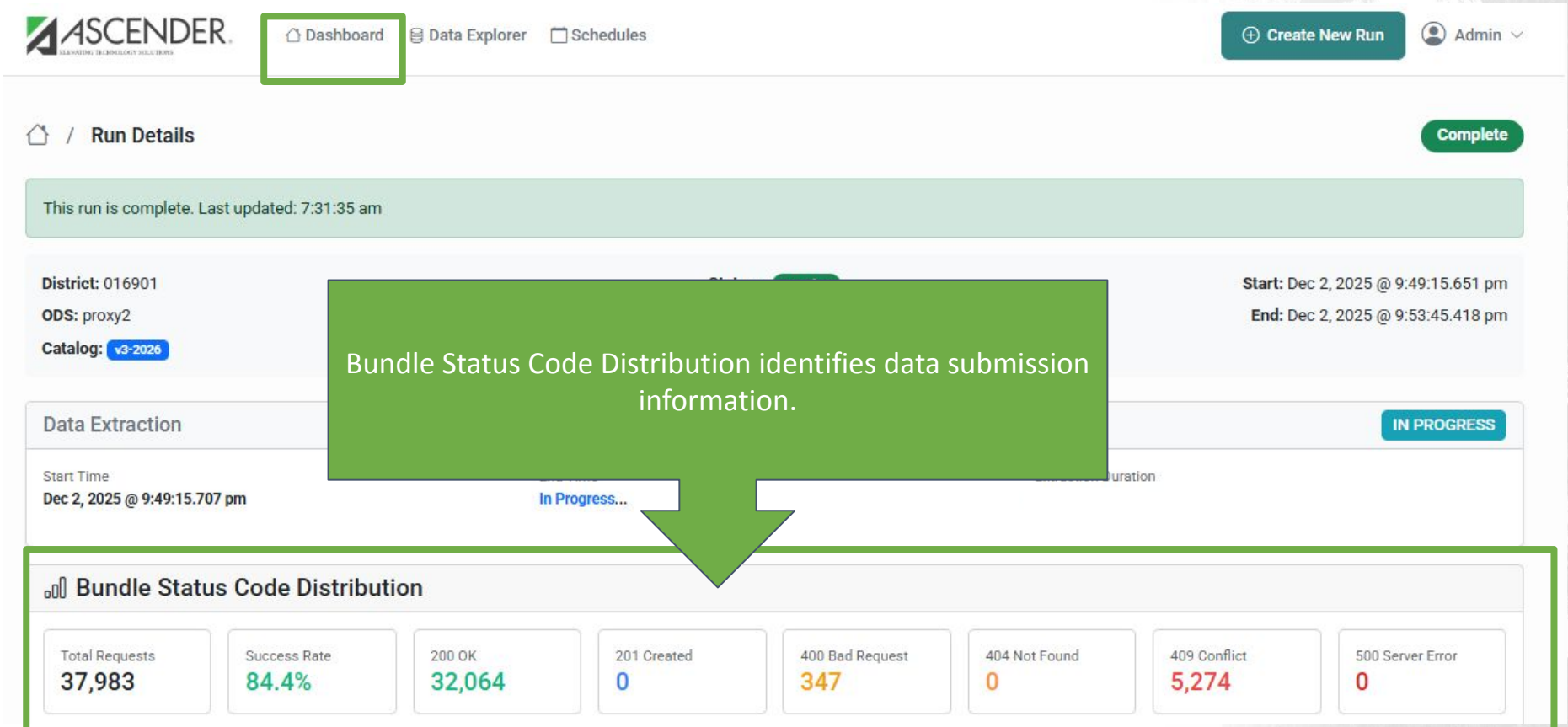
Search runs...

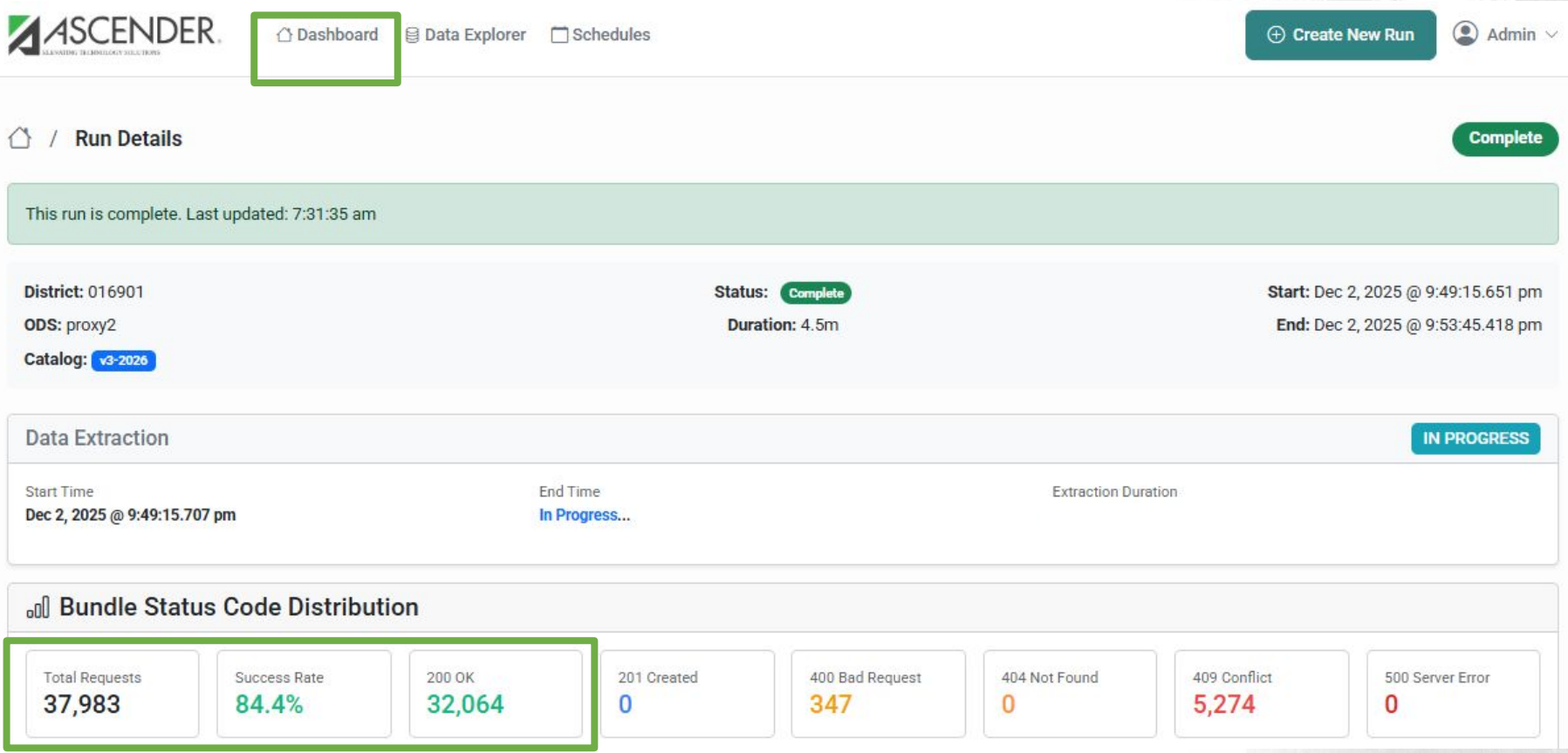
STATUS	DISTRICT	STARTED	DURATION	ACTIONS
COMPLETE	016901	Dec 9, 8:34 am	1m 49s	View
COMPLETE	016901	Dec 2, 3:49 pm	4m 29s	View

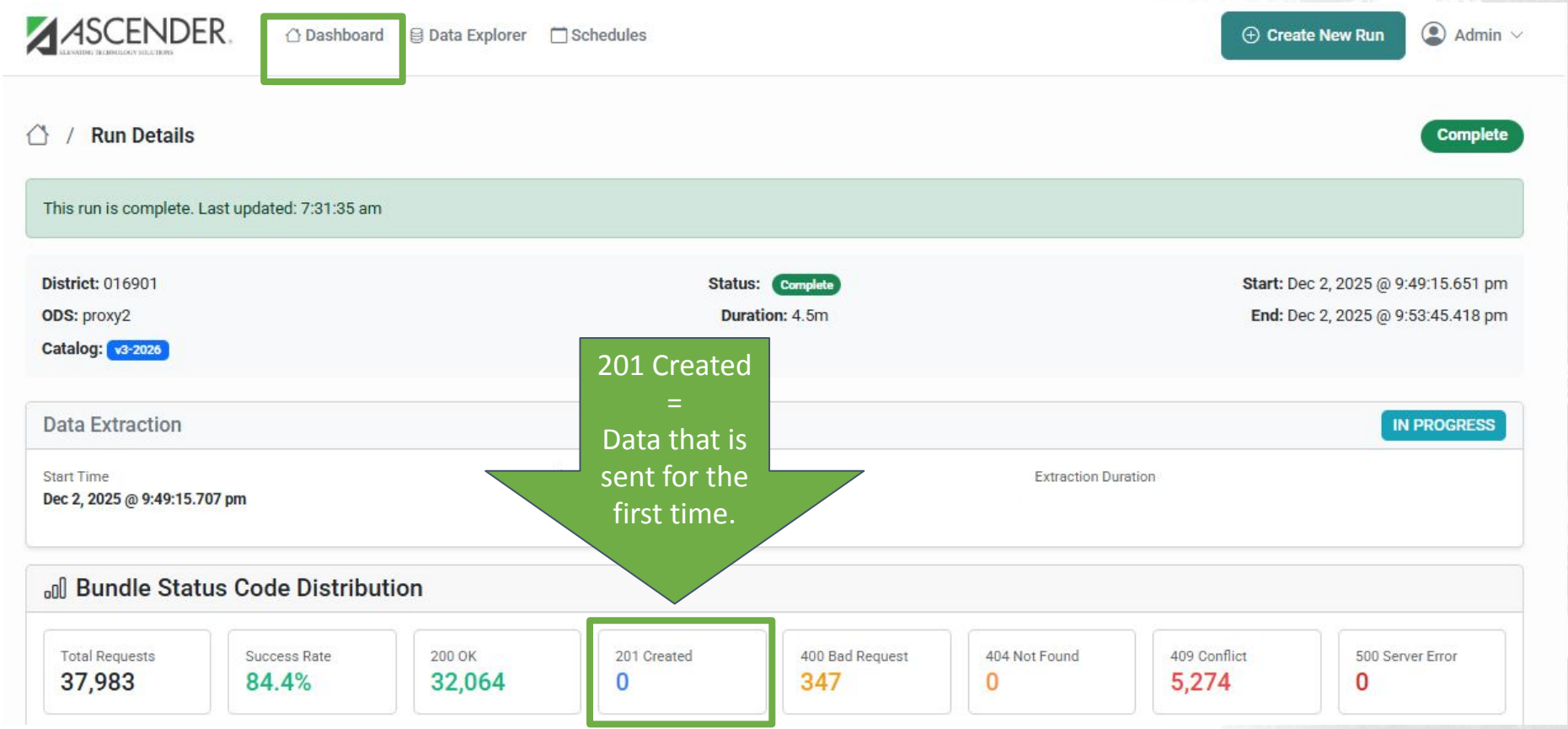

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Dashboard / Data Runs
Filter by:
Status
Clear All
Search runs...
New Run
STATUS
DISTRICT
STARTED
DURATION
ACTIONS
COMPLETE
016901
Dec 9, 8:34 am
1m 49s
View
COMPLETE
016901
Dec 2, 3:49 pm
4m 29s
View

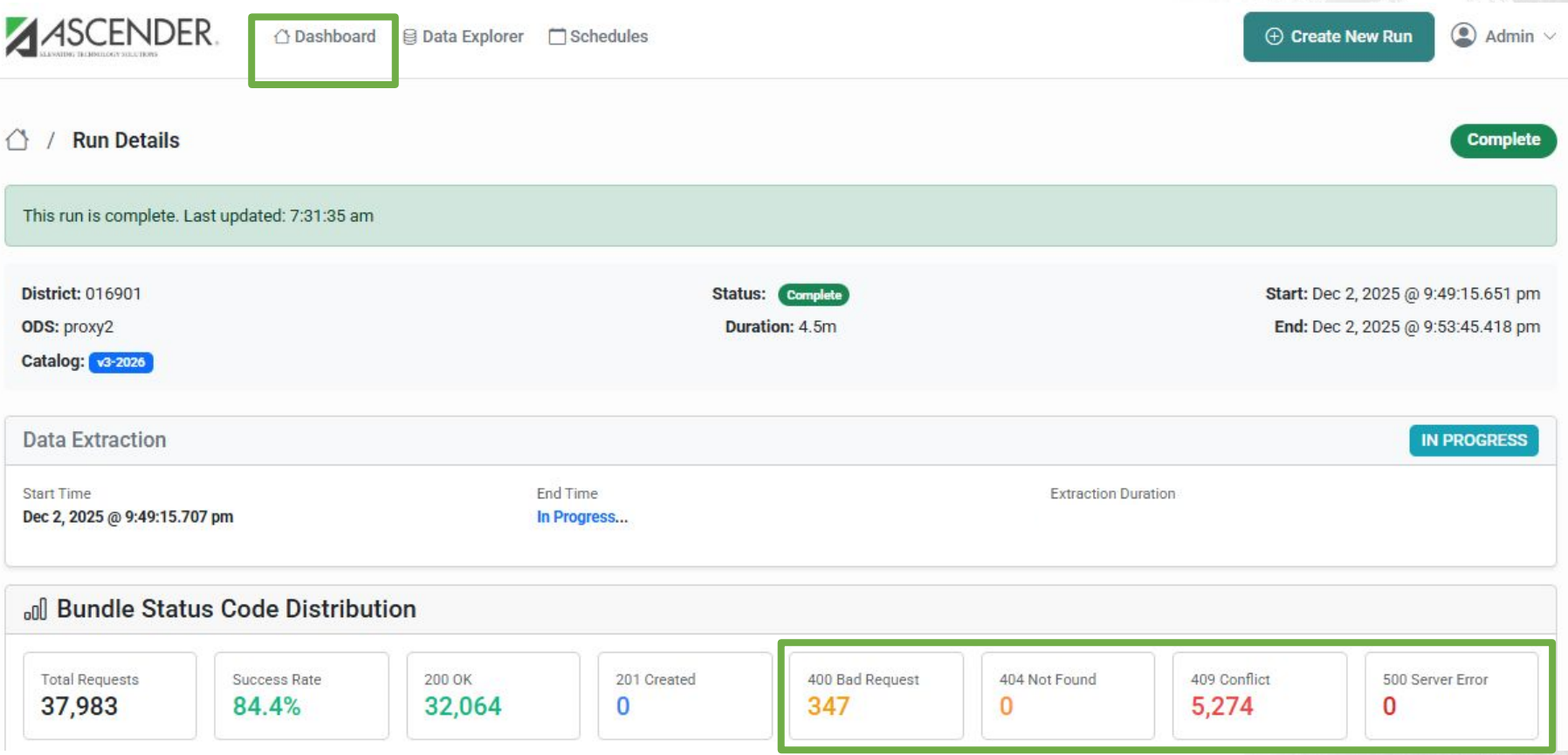

ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Dashboard / Data Runs
Filter by:
Status
District
Clear All
Search runs...
016901
COMPLETE
Dec 9, 2025 @ 8:34 am
1m 49s
016901
COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s
Details
Clicking on a run will display the Detail button for that specific run.


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Run Details
Complete
This run is complete. Last updated: 7:31:35 am
District: 016901
ODS: proxy2
Catalog: v3-2026
Status: Complete
Duration: 4.5m
Start: Dec 2, 2025 @ 9:49:15.651 pm
End: Dec 2, 2025 @ 9:53:45.418 pm
Data Extraction
IN PROGRESS
Start Time
Dec 2, 2025 @ 9:49:15.707 pm
End Time
In Progress...
Extraction Duration
Bundle Status Code Distribution
Total Requests
37,983
Success Rate
84.4%
200 OK
32,064
201 Created
0
400 Bad Request
347
404 Not Found
0
409 Conflict
5,274
500 Server Error
0


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Run Details
Complete
This run is complete. Last updated: 7:31:35 am
District: 016901
ODS: proxy2
Catalog: v3-2026
Start: Dec 2, 2025 @ 9:49:15.651 pm
End: Dec 2, 2025 @ 9:53:45.418 pm
Bundle Status Code Distribution identifies data submission information.
Data Extraction
IN PROGRESS
Start Time
Dec 2, 2025 @ 9:49:15.707 pm
In Progress...
Bundle Status Code Distribution
Total Requests
37,983
Success Rate
84.4%
200 OK
32,064
201 Created
0
400 Bad Request
347
404 Not Found
0
409 Conflict
5,274
500 Server Error
0


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Run Details
Complete
This run is complete. Last updated: 7:31:35 am
District: 016901
ODS: proxy2
Catalog: v3-2026
Status: Complete
Duration: 4.5m
Start: Dec 2, 2025 @ 9:49:15.651 pm
End: Dec 2, 2025 @ 9:53:45.418 pm
Data Extraction
IN PROGRESS
Start Time
Dec 2, 2025 @ 9:49:15.707 pm
End Time
In Progress...
Extraction Duration
Bundle Status Code Distribution
Total Requests
37,983
Success Rate
84.4%
200 OK
32,064
201 Created
0
400 Bad Request
347
404 Not Found
0
409 Conflict
5,274
500 Server Error
0


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Run Details
Complete
This run is complete. Last updated: 7:31:35 am
District: 016901
ODS: proxy2
Catalog: v3-2026
Status: Complete
Duration: 4.5m
Start: Dec 2, 2025 @ 9:49:15.651 pm
End: Dec 2, 2025 @ 9:53:45.418 pm
Data Extraction
IN PROGRESS
Start Time
Dec 2, 2025 @ 9:49:15.707 pm
Extraction Duration
201 Created = Data that is sent for the first time.
Bundle Status Code Distribution
Total Requests 37,983
Success Rate 84.4%
200 OK 32,064
201 Created 0
400 Bad Request 347
404 Not Found 0
409 Conflict 5,274
500 Server Error 0


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Run Details
Complete
This run is complete. Last updated: 7:31:35 am
District: 016901
ODS: proxy2
Catalog: v3-2026
Status: Complete
Duration: 4.5m
Start: Dec 2, 2025 @ 9:49:15.651 pm
End: Dec 2, 2025 @ 9:53:45.418 pm
Data Extraction
IN PROGRESS
Start Time
Dec 2, 2025 @ 9:49:15.707 pm
End Time
In Progress...
Extraction Duration
Bundle Status Code Distribution
Total Requests
37,983
Success Rate
84.4%
200 OK
32,064
201 Created
0
400 Bad Request
347
404 Not Found
0
409 Conflict
5,274
500 Server Error
0

016901
COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s
Details

016901

COMPLETE

Dec 2, 2025 @ 3:49 pm

4m 29s

Details

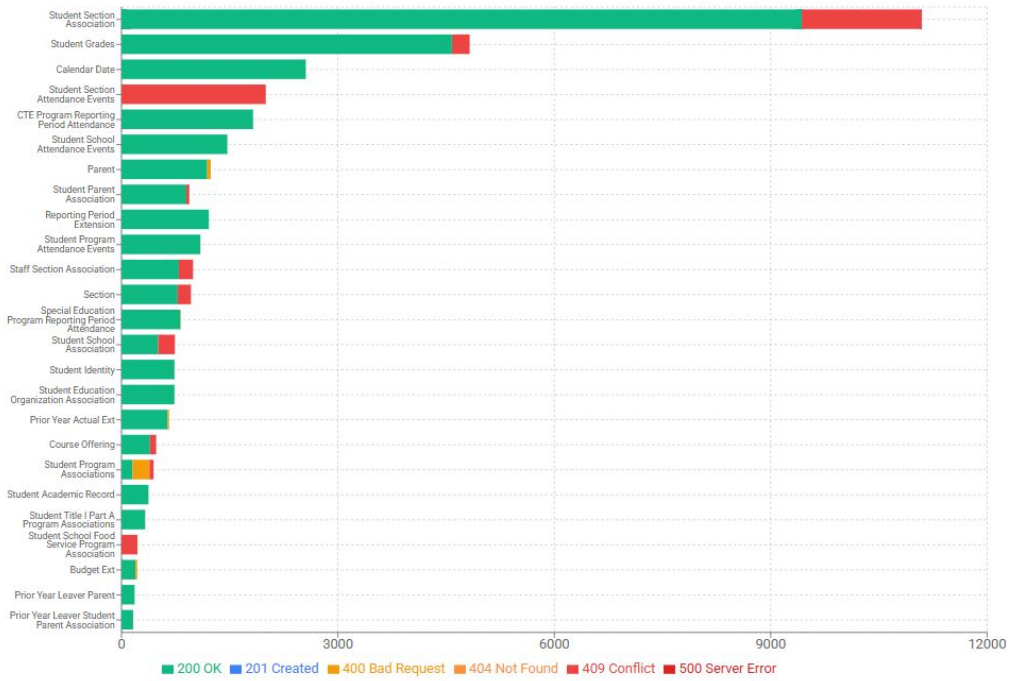
Bundle Status Code Distribution

Total Requests	Success Rate	200 OK	201 Created	400 Bad Request	404 Not Found	409 Conflict	500 Server Error
37,983	84.4%	32,064	0	347	0	5,274	0

Filter: All Bundles

- All Bundles
- With Errors Only
- High Volume (>100)

Sort by: Total Requests



016901

COMPLETE

Dec 2, 2025 @ 3:49 pm

4m 29s

Details

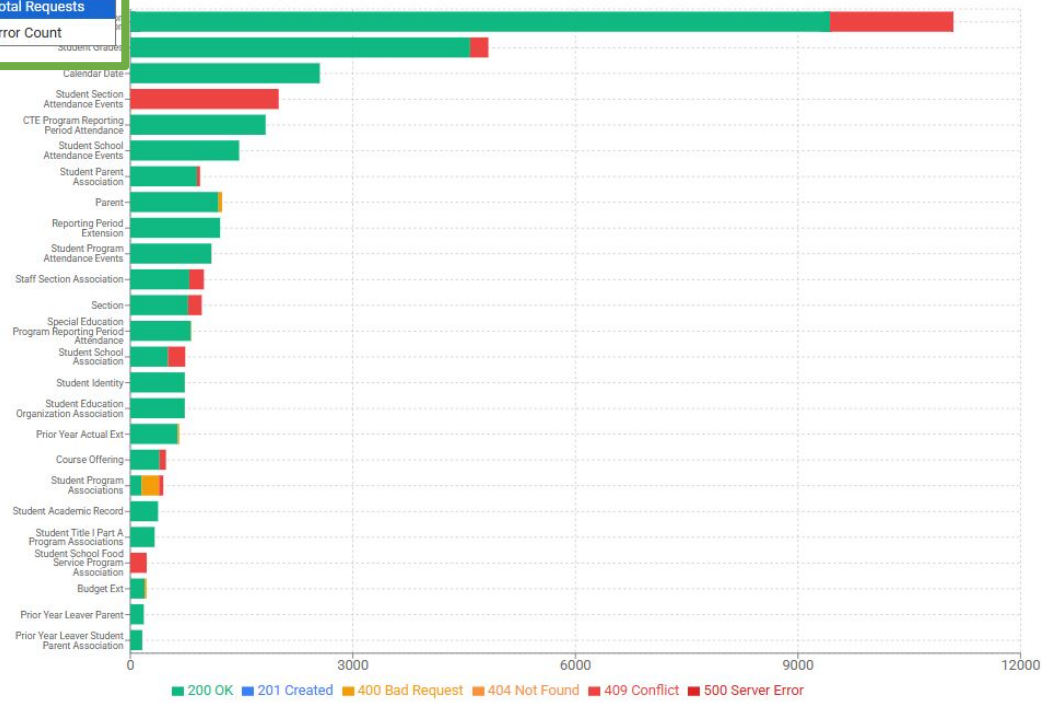
Bundle Status Code Distribution

Total Requests	Success Rate	200 OK	201 Created	400 Bad Request	404 Not Found	409 Conflict	500 Server Error
37,983	84.4%	32,064	0	347	0	5,274	0

Filter: All Bundles

Sort by: Total Requests

- Total Requests
- Error Count



016901 COMPLETE
Dec 2, 2025 @ 3:49 pm

4m 29s

Details

Features & Bundles | Timeline

Features & Bundles

Descriptors Domain Success

0ms
37/37 successful

Start: Dec 2, 2025 @ 9:49:30.491 pm
End: Dec 2, 2025 @ 9:49:30.944 pm

Attempted: 37
Successful: 37
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Graduation Plan Type Descriptors	Success	0ms	6	6	0	0	0
Academic Subject Descriptors	Success	0ms	14	14	0	0	0
Term Descriptors	Success	0ms	17	17	0	0	0

Prior Year Leaver Domain Partial Success

20.0s
456/458 successful

Start: Dec 2, 2025 @ 9:49:30.945 pm
End: Dec 2, 2025 @ 9:49:50.984 pm

Attempted: 458
Successful: 456
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Prior Year Leaver Parent	Partial Success	1.0s	183	182	0	0	1
Prior Year Leaver	Success	1.0s	113	113	0	0	0
Prior Year Leaver Student Parent Association	Partial Success	0ms	162	161	0	0	1
Student Application	Skipped	0ms	0	0	0	0	0

Education Organization Domain & Descriptors Success

18.0s
80/80 successful

016901 COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s
Details

Each Domain's data is displayed to identify Start/End Times and the Status of each Entity (Bundle)

Features & Bundles | Timeline

Features & Bundles

Descriptors Domain Success — 0ms, 37/37 successful

Start: Dec 2, 2025 @ 9:49:30.491 pm
End: Dec 2, 2025 @ 9:49:30.944 pm

Attempted: 37
Successful: 37
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Graduation Plan Type Descriptors	Success	0ms	6	6	0	0	0
Academic Subject Descriptors	Success	0ms	14	14	0	0	0
Term Descriptors	Success	0ms	17	17	0	0	0

Prior Year Leaver Domain Partial Success — 20.0s, 456/458 successful

Start: Dec 2, 2025 @ 9:49:30.945 pm
End: Dec 2, 2025 @ 9:49:50.984 pm

Attempted: 458
Successful: 456
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Prior Year Leaver Parent	Partial Success	1.0s	183	182	0	0	1
Prior Year Leaver	Success	1.0s	113	113	0	0	0
Prior Year Leaver Student Parent Association	Partial Success	0ms	162	161	0	0	1
Student Application	Skipped	0ms	0	0	0	0	0

Education Organization Domain & Descriptors Success — 18.0s, 80/80 successful

016901 COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s
Details

Each descriptor has multiple data sets.

Features & Bundles | Timeline

Features & Bundles

Descriptors Domain Success — 0ms, 37/37 successful

Start: Dec 2, 2025 @ 9:49:30.491 pm
End: Dec 2, 2025 @ 9:49:30.944 pm

Attempted: 37
Successful: 37
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Graduation Plan Type Descriptors	Success	0ms	6	6	0	0	0
Academic Subject Descriptors	Success	0ms	14	14	0	0	0
Term Descriptors	Success	0ms	17	17	0	0	0

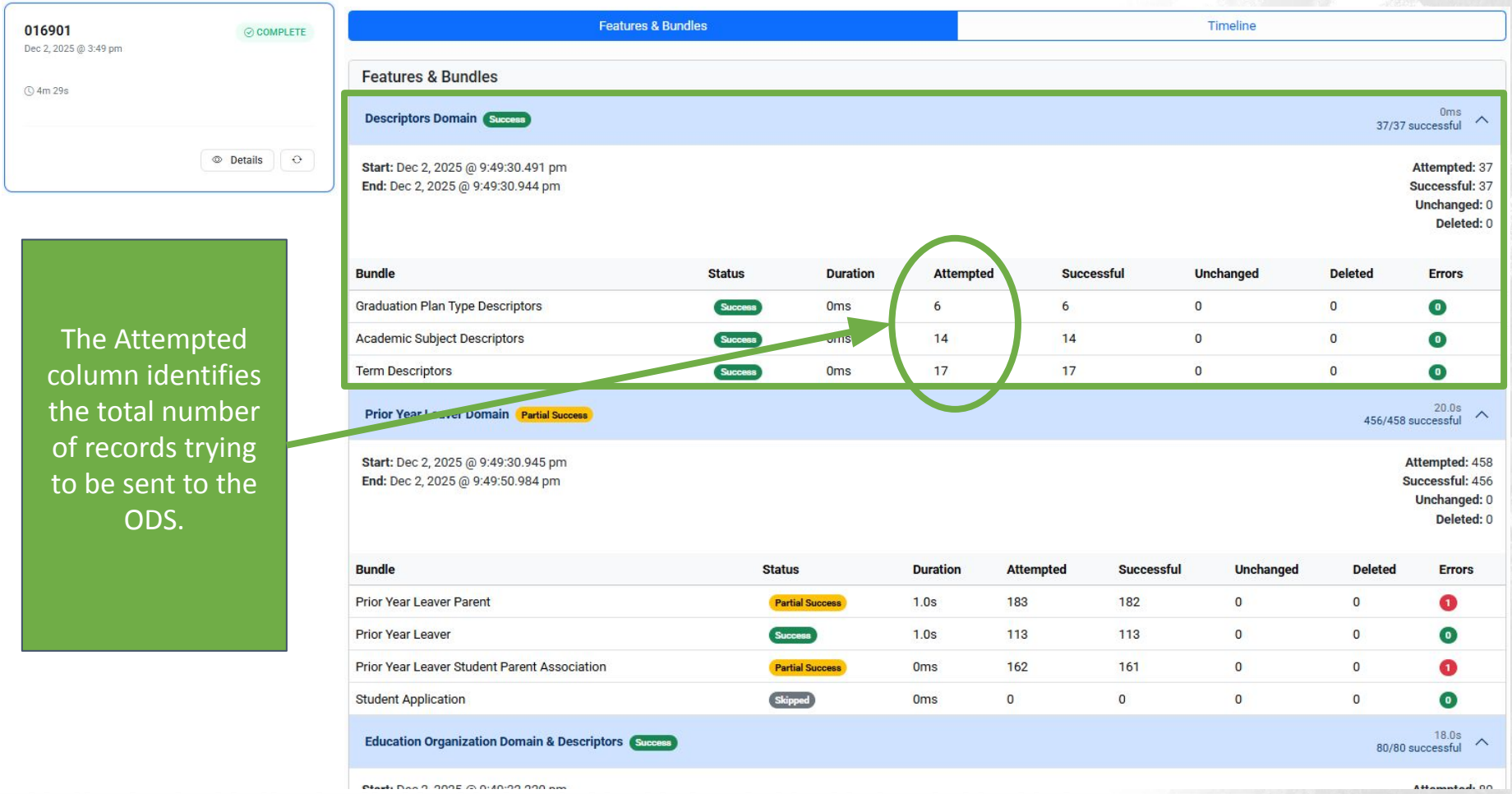
Prior Year Leaver Domain Partial Success — 20.0s, 456/458 successful

Start: Dec 2, 2025 @ 9:49:30.945 pm
End: Dec 2, 2025 @ 9:49:50.984 pm

Attempted: 458
Successful: 456
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Prior Year Leaver Parent	Partial Success	1.0s	183	182	0	0	1
Prior Year Leaver	Success	1.0s	113	113	0	0	0
Prior Year Leaver Student Parent Association	Partial Success	0ms	162	161	0	0	1
Student Application	Skipped	0ms	0	0	0	0	0

Education Organization Domain & Descriptors Success — 18.0s, 80/80 successful



The Attempted column identifies the total number of records trying to be sent to the ODS.

016901 COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s
Details

Features & Bundles | Timeline

Features & Bundles

Descriptors Domain Success
0ms
37/37 successful

Start: Dec 2, 2025 @ 9:49:30.491 pm
End: Dec 2, 2025 @ 9:49:30.944 pm

Attempted: 37
Successful: 37
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Graduation Plan Type Descriptors	Success	0ms	6	6	0	0	0
Academic Subject Descriptors	Success	0ms	14	14	0	0	0
Term Descriptors	Success	0ms	17	17	0	0	0

Prior Year Leaver Domain Partial Success
20.0s
456/458 successful

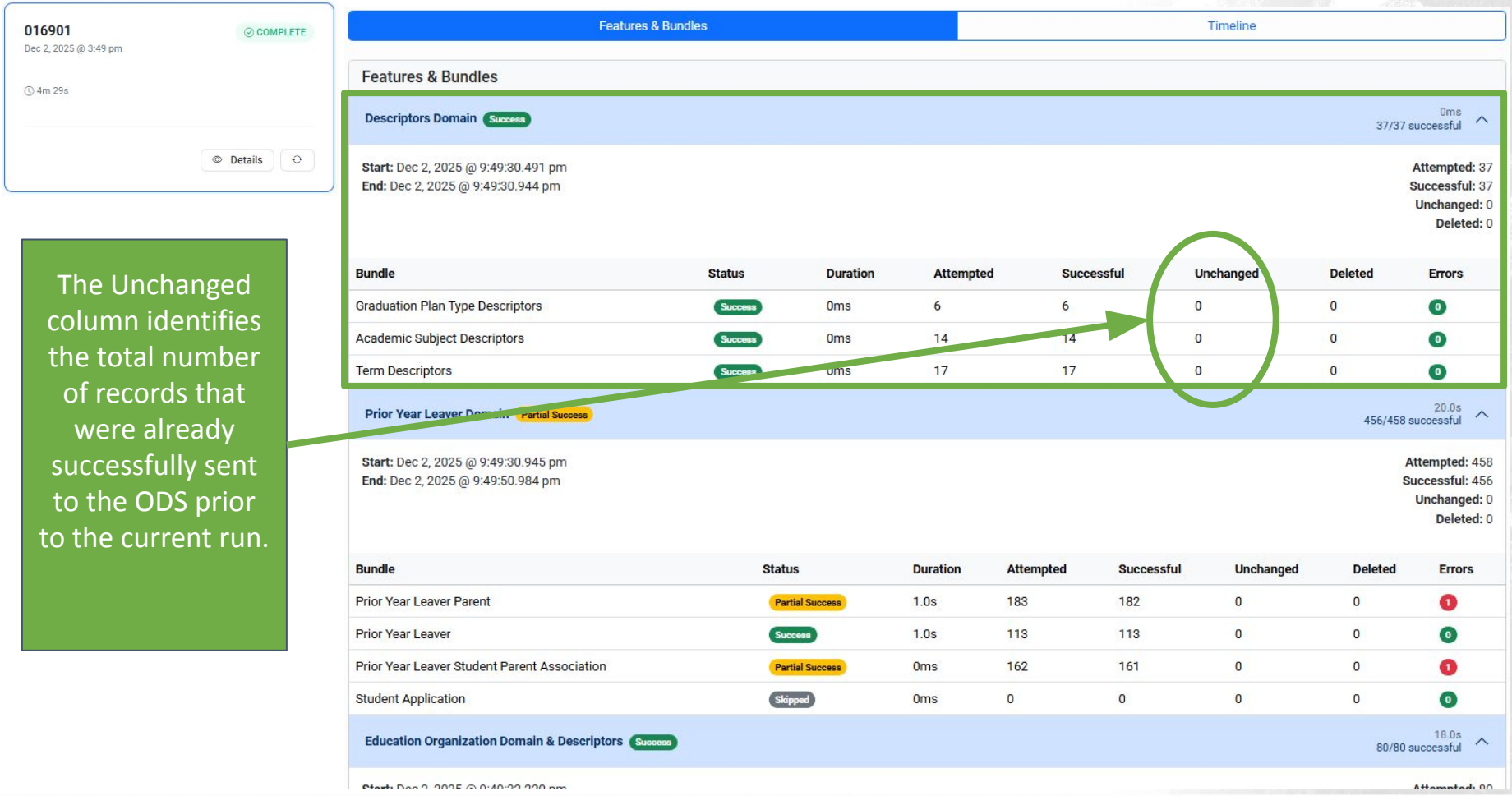
Start: Dec 2, 2025 @ 9:49:30.945 pm
End: Dec 2, 2025 @ 9:49:50.984 pm

Attempted: 458
Successful: 456
Unchanged: 0
Deleted: 0

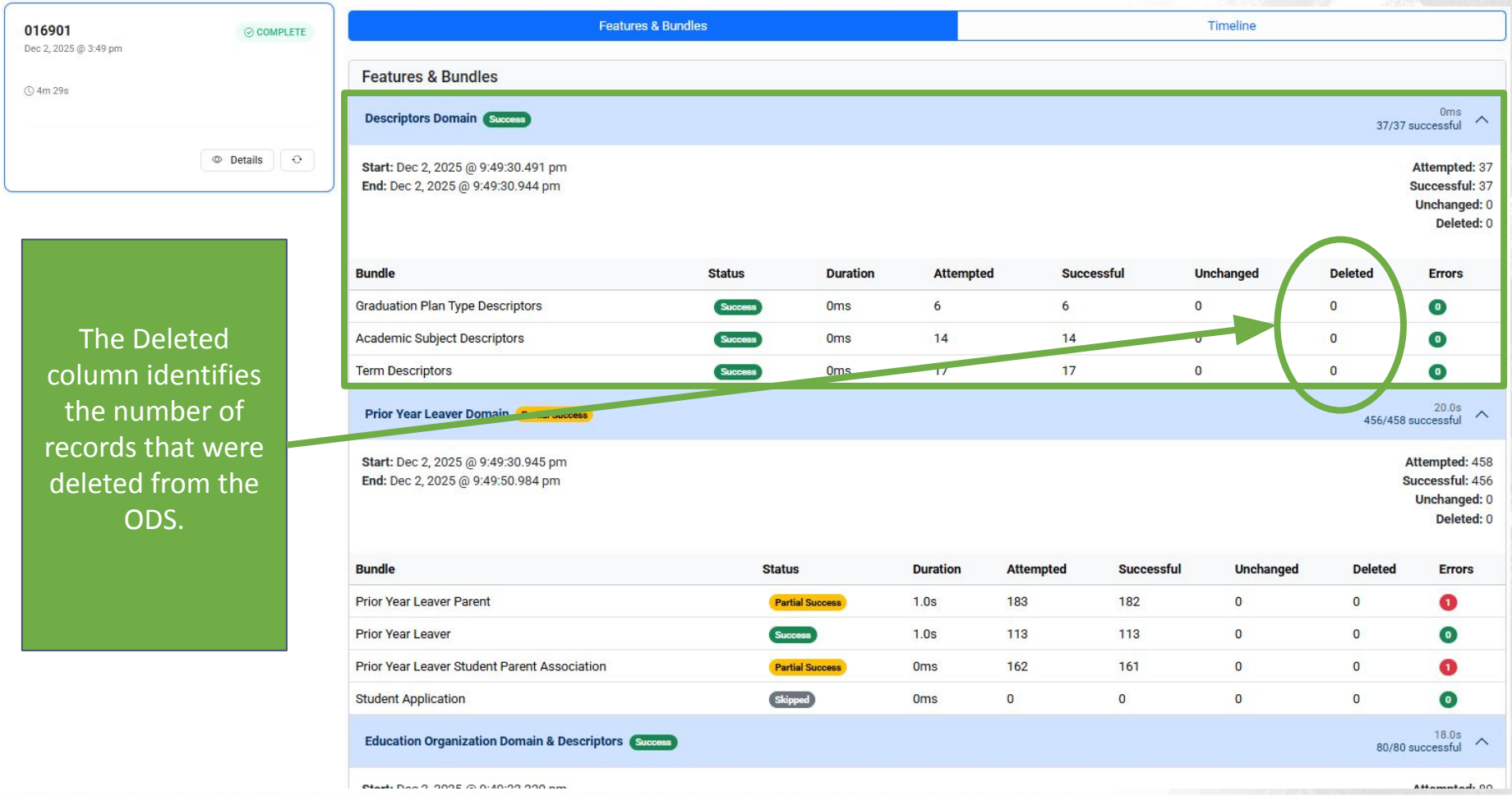
Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Prior Year Leaver Parent	Partial Success	1.0s	183	182	0	0	1
Prior Year Leaver	Success	1.0s	113	113	0	0	0
Prior Year Leaver Student Parent Association	Partial Success	0ms	162	161	0	0	1
Student Application	Skipped	0ms	0	0	0	0	0

Education Organization Domain & Descriptors Success
18.0s
80/80 successful

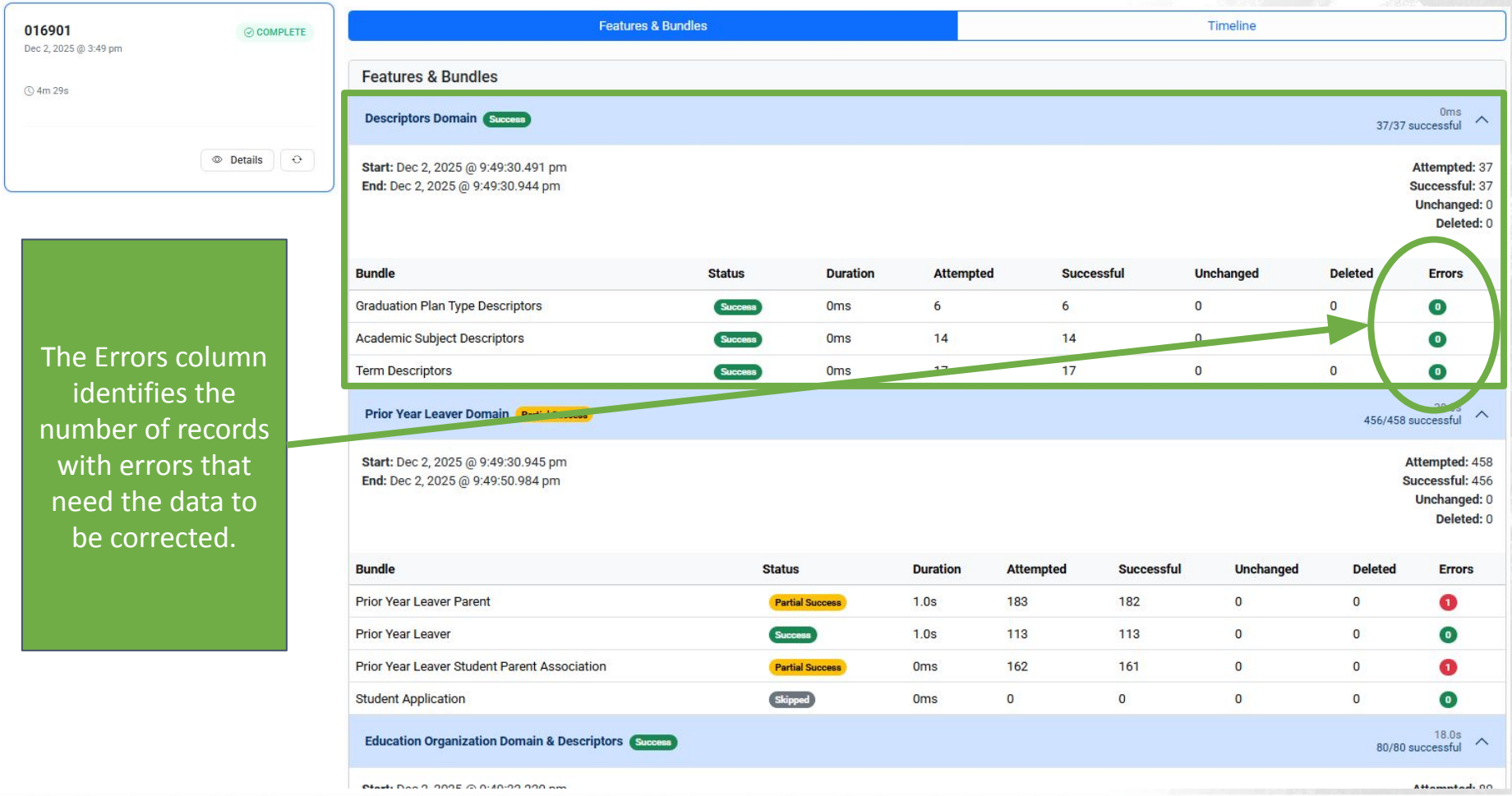
The Successful column identifies the total number of records successfully sent to the ODS.



The Unchanged column identifies the total number of records that were already successfully sent to the ODS prior to the current run.



The Deleted column identifies the number of records that were deleted from the ODS.



The Errors column identifies the number of records with errors that need the data to be corrected.

016901 COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s
Details

Features & Bundles | Timeline

Features & Bundles

Descriptors Domain Success — 0ms, 37/37 successful

Start: Dec 2, 2025 @ 9:49:30.491 pm
End: Dec 2, 2025 @ 9:49:30.944 pm

Attempted: 37
Successful: 37
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Graduation Plan Type Descriptors	Success	0ms	6	6	0	0	0
Academic Subject Descriptors	Success	0ms	14	14	0	0	0
Term Descriptors	Success	0ms	17	17	0	0	0

Prior Year Leaver Domain Partial Success — 20.0s, 456/458 successful

Start: Dec 2, 2025 @ 9:49:30.945 pm
End: Dec 2, 2025 @ 9:49:50.984 pm

Attempted: 458
Successful: 456
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Prior Year Leaver Parent	Partial Success	1.0s	183	182	0	0	1
Prior Year Leaver	Success	1.0s	113	113	0	0	0
Prior Year Leaver Student Parent Association	Partial Success	0ms	162	161	0	0	1
Student Application	Skipped	0ms	0	0	0	0	0

Education Organization Domain & Descriptors Success — 18.0s, 80/80 successful

A Status of Partial success indicates that there are errors for that Entity.

016901 COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s
Details

Features & Bundles | Timeline

Features & Bundles

Descriptors Domain Success
0ms
37/37 successful

Start: Dec 2, 2025 @ 9:49:30.491 pm
End: Dec 2, 2025 @ 9:49:30.944 pm

Attempted: 37
Successful: 37
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Graduation Plan Type Descriptors	Success	0ms	6	6	0	0	0
Academic Subject Descriptors	Success	0ms	14	14	0	0	0
Term Descriptors	Success	0ms	17	17	0	0	0

Prior Year Leaver Domain Partial Success
20.0s
456/458 successful

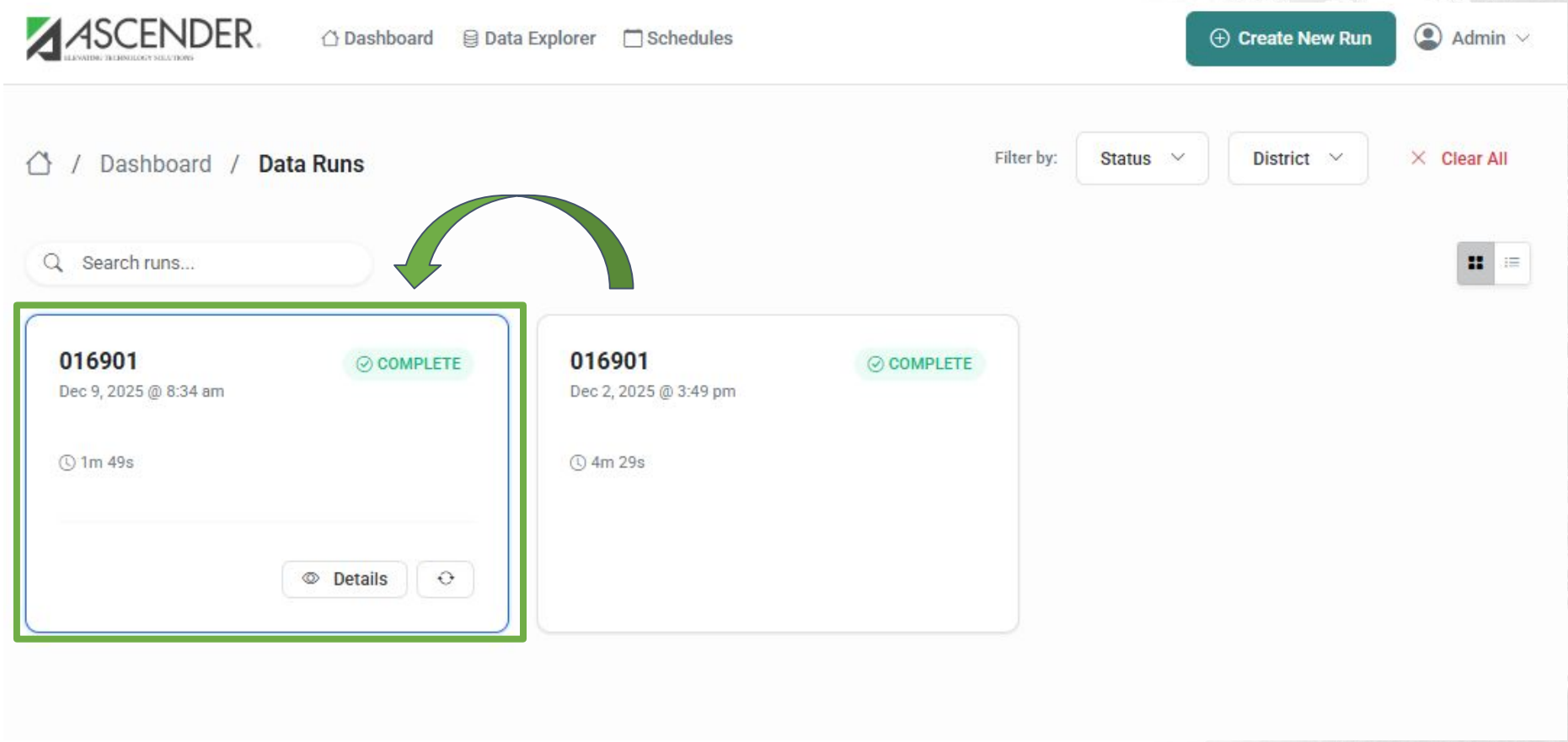
Start: Dec 2, 2025 @ 9:49:30.945 pm
End: Dec 2, 2025 @ 9:49:50.984 pm

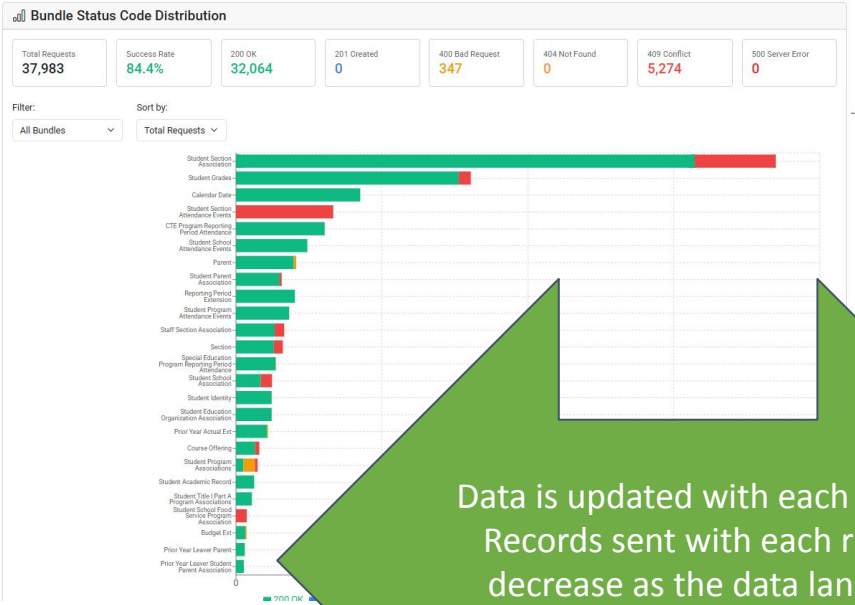
Attempted: 458
Successful: 456
Unchanged: 0
Deleted: 0

Bundle	Status	Duration	Attempted	Successful	Unchanged	Deleted	Errors
Prior Year Leaver Parent	Partial Success	1.0s	183	182	0	0	1
Prior Year Leaver	Success	1.0s	113	113	0	0	0
Prior Year Leaver Student Parent Association	Partial Success	0ms	162	161	0	0	1
Student Application	Skipped	0ms	0	0	0	0	0

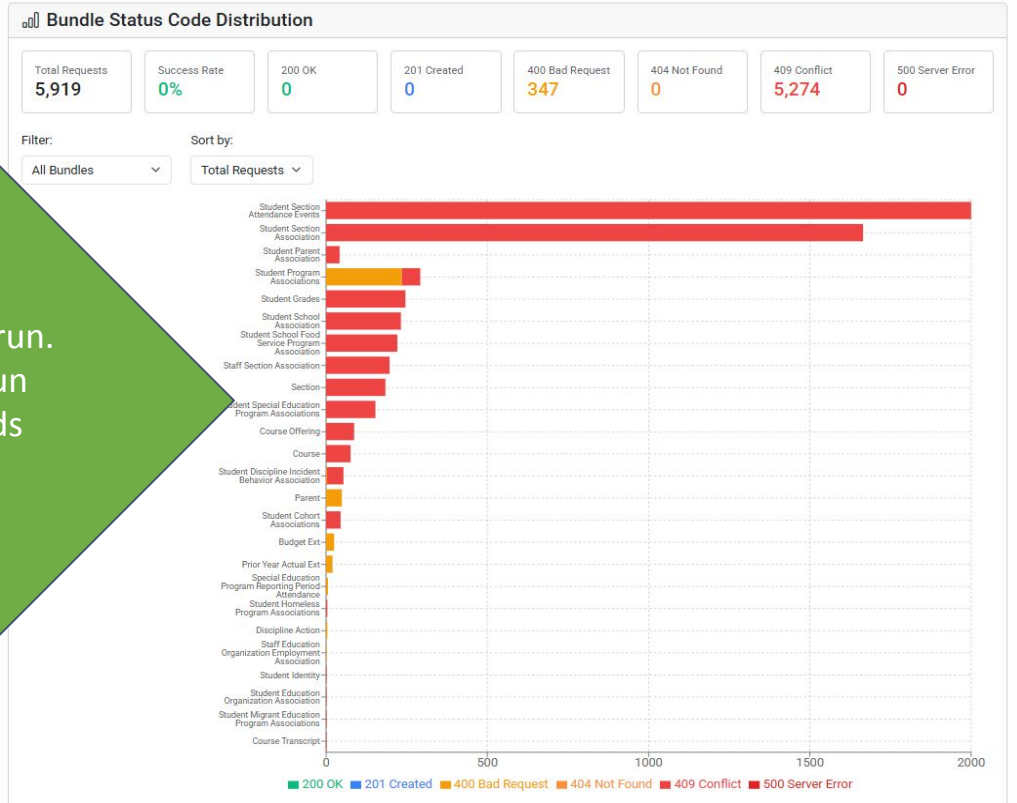
Education Organization Domain & Descriptors Success
18.0s
80/80 successful

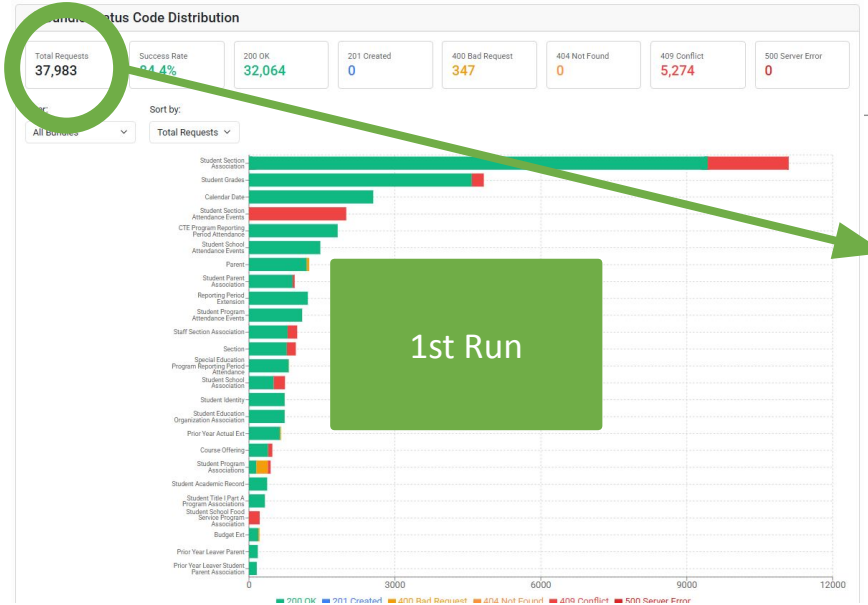
A Status of “skipped” indicates there was no data to send to the ODS.

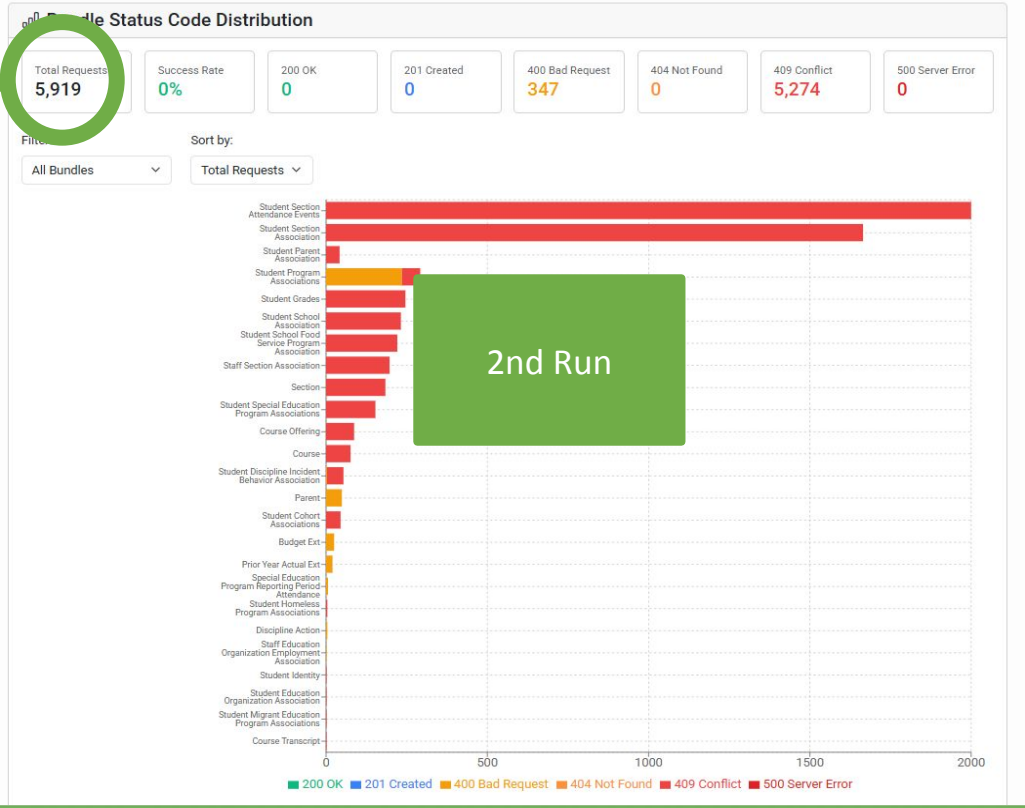

ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Dashboard / Data Runs
Filter by:
Status
District
Clear All
Search runs...
016901
COMPLETE
Dec 9, 2025 @ 8:34 am
1m 49s
Details
016901
COMPLETE
Dec 2, 2025 @ 3:49 pm
4m 29s

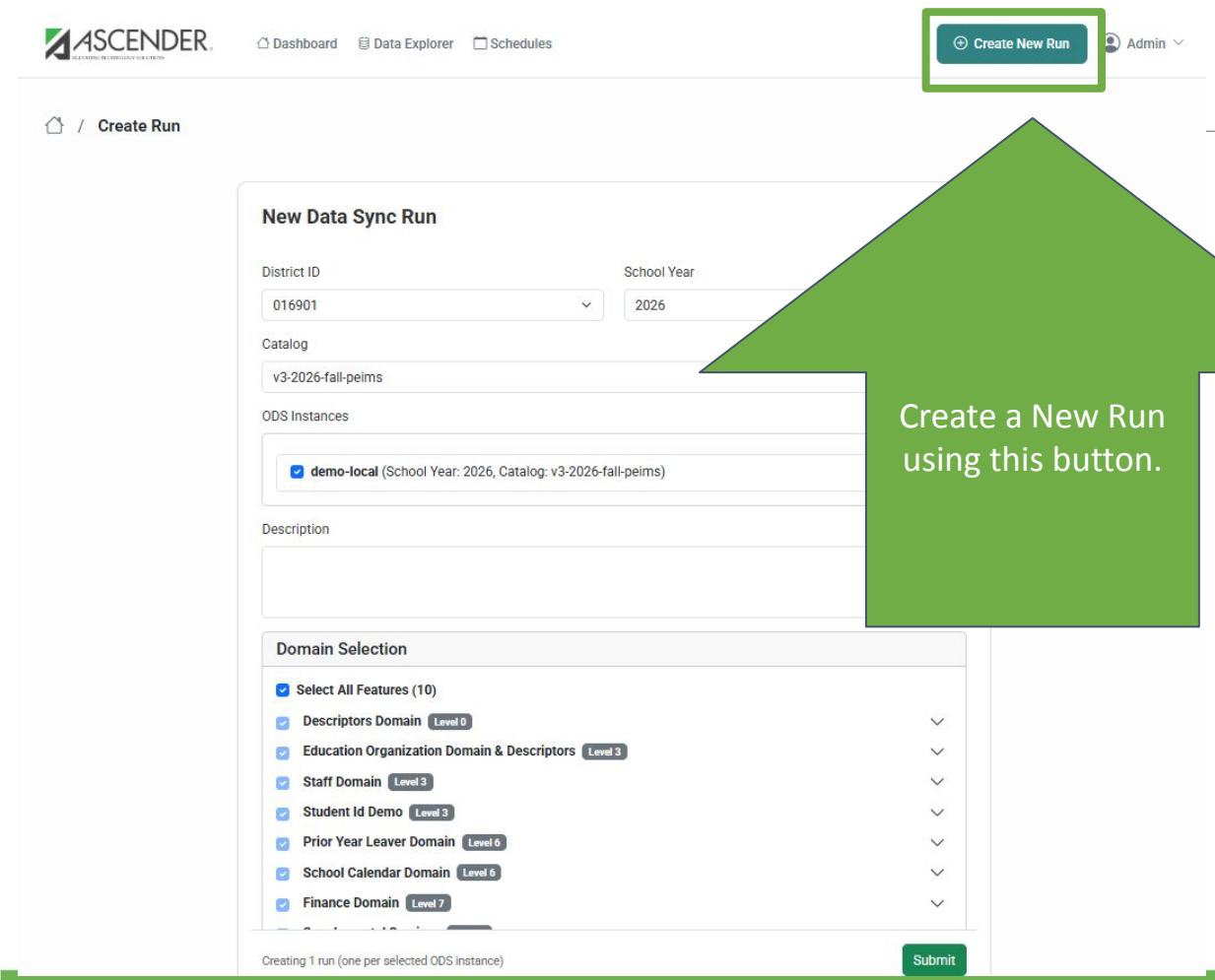


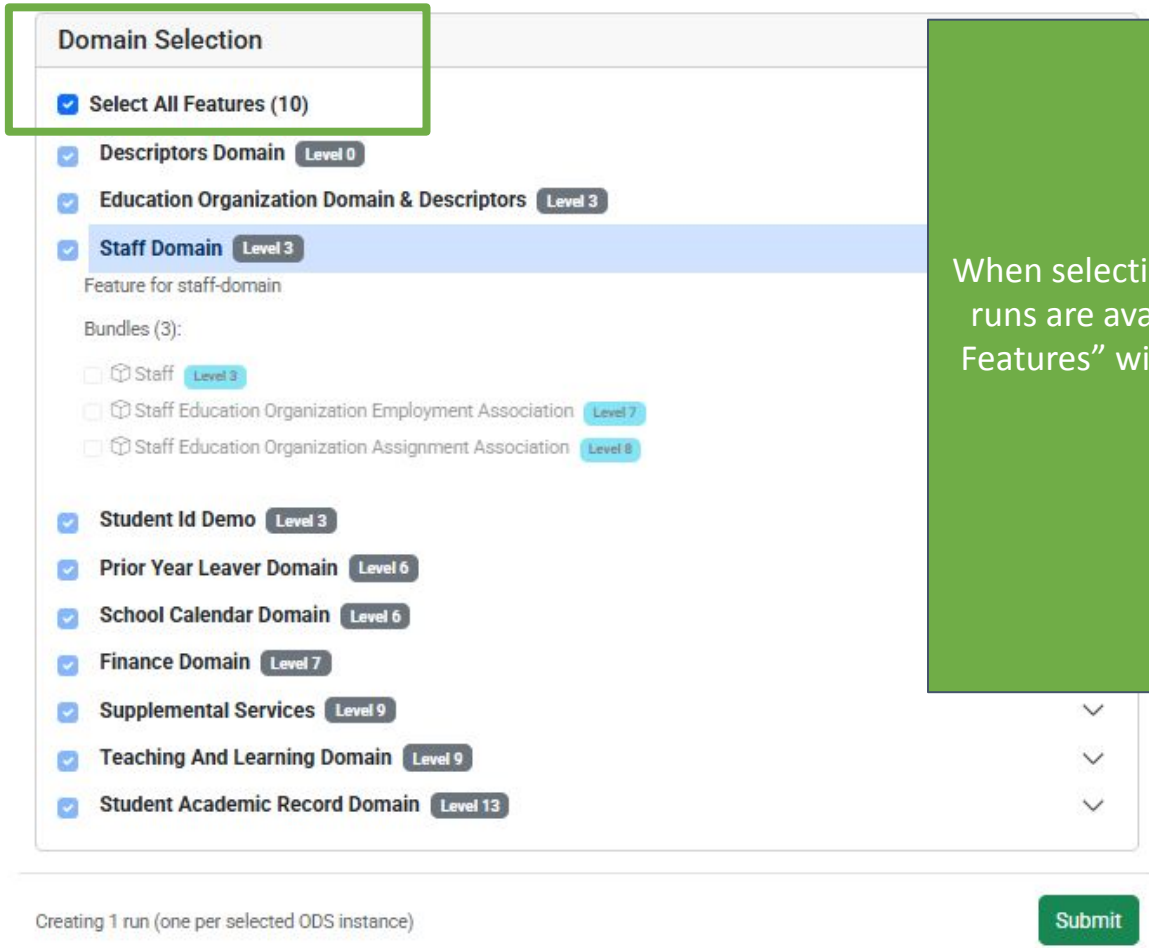
Data is updated with each run. Records sent with each run decrease as the data lands successfully at the ODS.



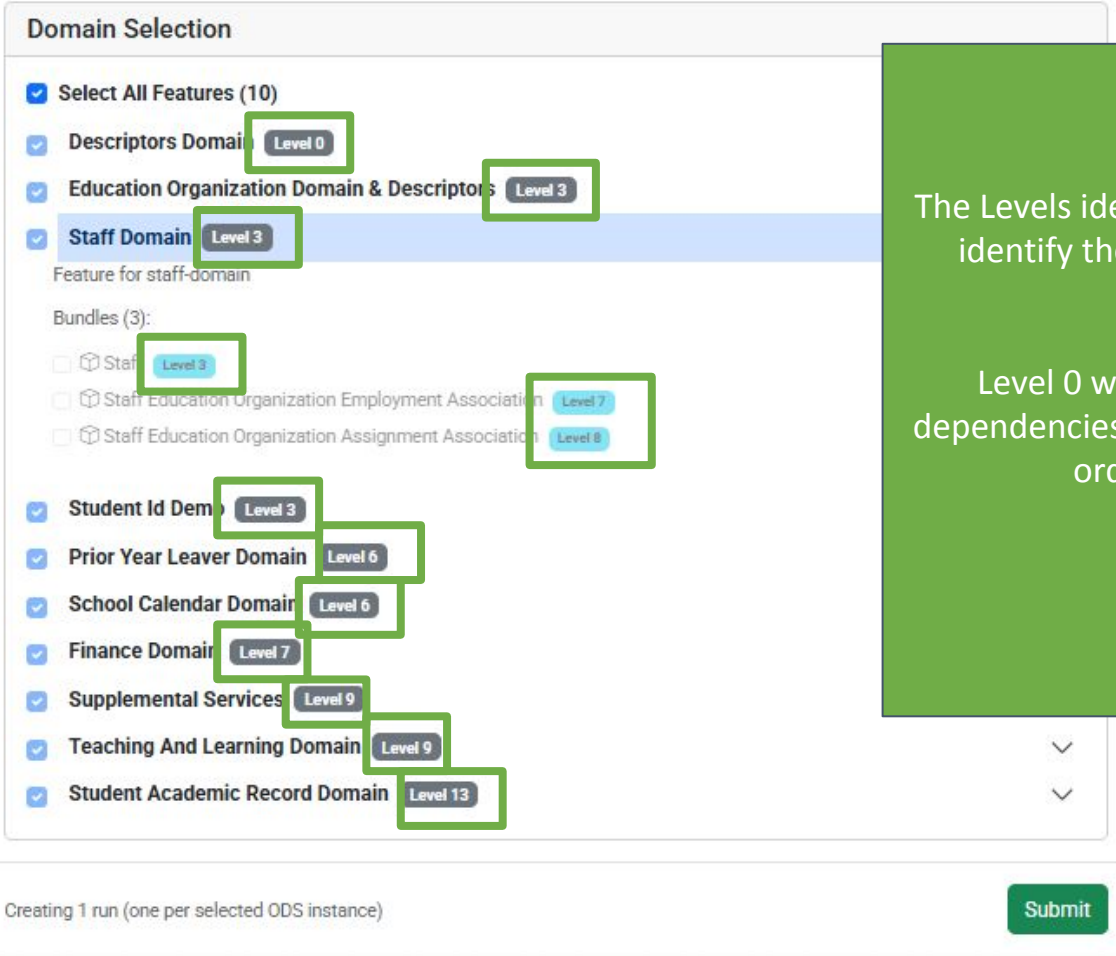

Total Requests
37,983
Success Rate
200 OK
32,064
201 Created
0
400 Bad Request
347
404 Not Found
0
409 Conflict
5,274
500 Server Error
0
Sort by:
Total Requests
1st Run
0
3000
6000
9000
12000


Total Requests
5,919
Success Rate
0%
200 OK
0
201 Created
0
400 Bad Request
347
404 Not Found
0
409 Conflict
5,274
500 Server Error
0
Sort by:
All Bundles
Total Requests
2nd Run
0
500
1000
1500
2000
200 OK
201 Created
400 Bad Request
404 Not Found
409 Conflict
500 Server Error


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
Create Run
New Data Sync Run
District ID
016901
School Year
2026
Catalog
v3-2026-fall-peims
ODS Instances
demo-local (School Year: 2026, Catalog: v3-2026-fall-peims)
Description
Domain Selection
Select All Features (10)
Descriptors Domain Level 0
Education Organization Domain & Descriptors Level 3
Staff Domain Level 3
Student Id Demo Level 3
Prior Year Leaver Domain Level 6
School Calendar Domain Level 6
Finance Domain Level 7
Creating 1 run (one per selected ODS instance)
Submit
Create a New Run using this button.

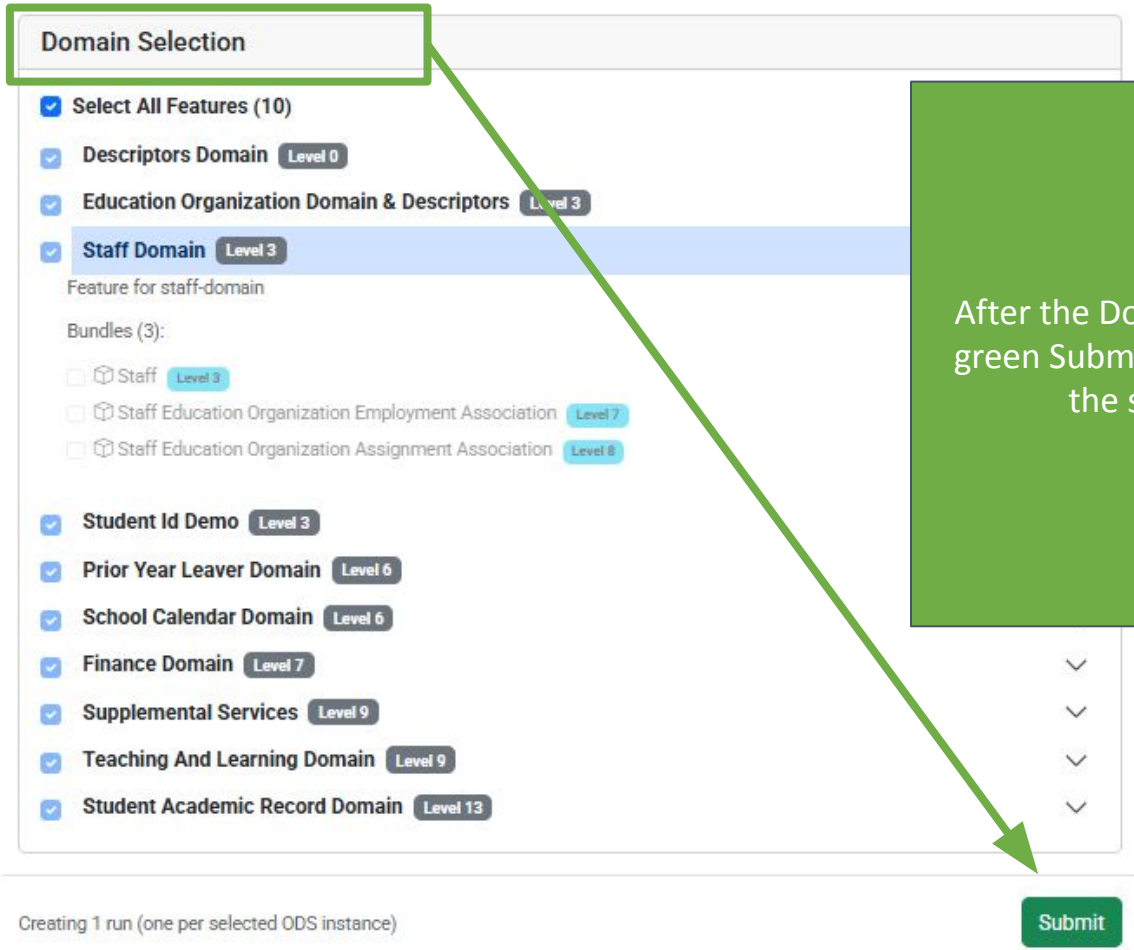


When selecting to create a new run, Domains specific runs are available, or clicking on the first “Select All Features” will create a run for all the Domains listed.



The Levels identified in the gray and blue boxes identify the dependency order the data is submitted in.

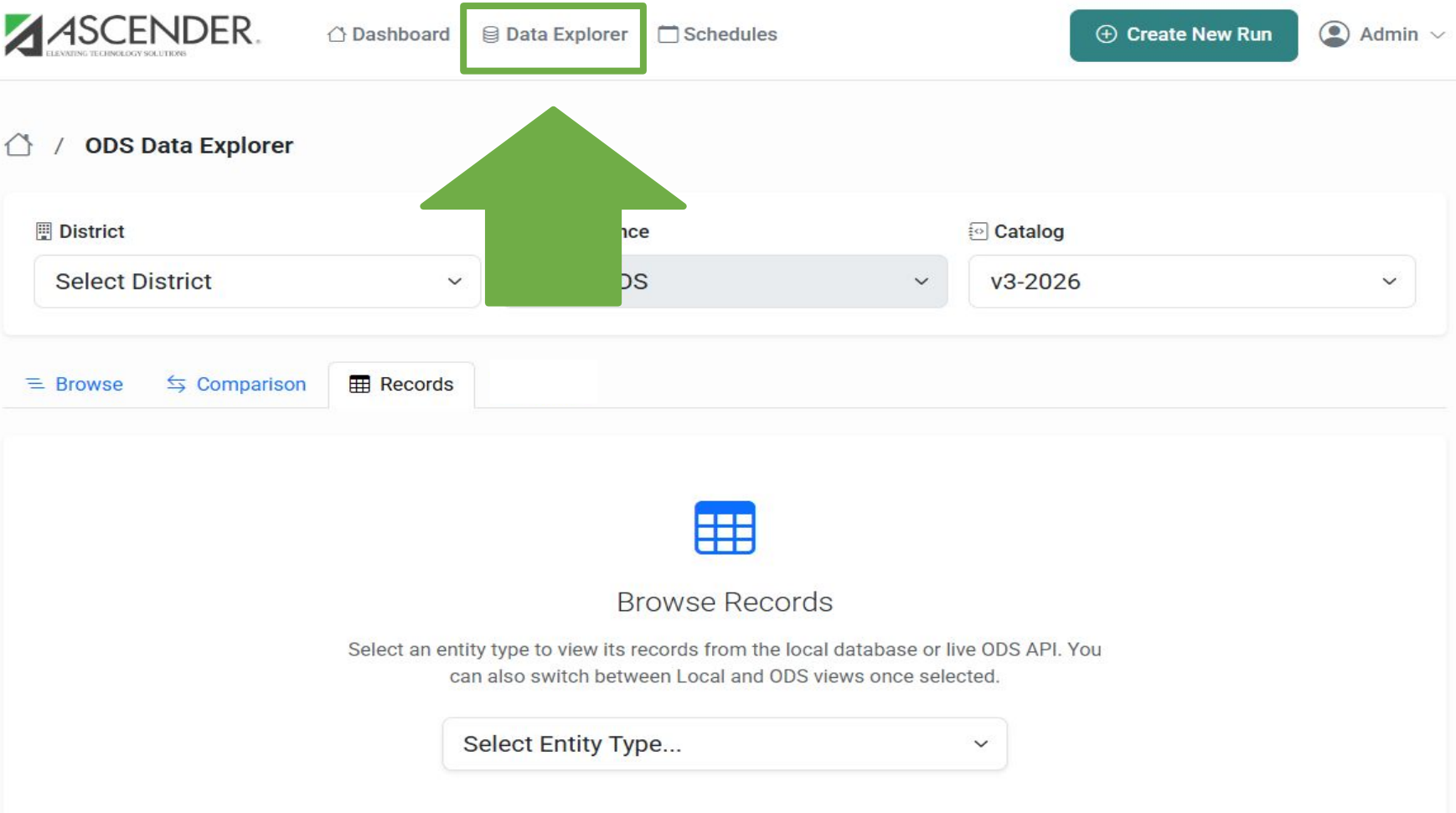
Level 0 will go first, this data set has no dependencies, and will then run in dependency order with Levels 1, 2, etc.



After the Domains are selected, click on the green Submit button on the bottom right of the screen to create the run.

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

Data Explorer


ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
Select District
nce
DS
Catalog
v3-2026
Browse
Comparison
Records
Browse Records
Select an entity type to view its records from the local database or live ODS API. You can also switch between Local and ODS views once selected.
Select Entity Type...

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

Dashboard | Data Explorer | Schedules

Create New Run | Admin

/ ODS Data Explorer

District: Select District

ODS Instance: Select ODS

Catalog: v3-2026

Browse | Comparison | Records

Browse Records

Select an entity type to view its records from the local database or live ODS API. You can also switch between Local and ODS views once selected.

Select Entity Type...

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

Dashboard | Data Explorer | Schedules | Create New Run | Admin

/ ODS Data Explorer

District: Select District

ODS Instance: Select ODS

Catalog: v3-2026

Browse | Comparison | Records

Browse Records

Select an entity type to view its records from the local database or live ODS API. You can also switch between Local and ODS views once selected.

Select Entity Type...

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

Dashboard | Data Explorer | Schedules

Create New Run | Admin

/ ODS Data Explorer

District: Select District

ODS Instance: Select ODS

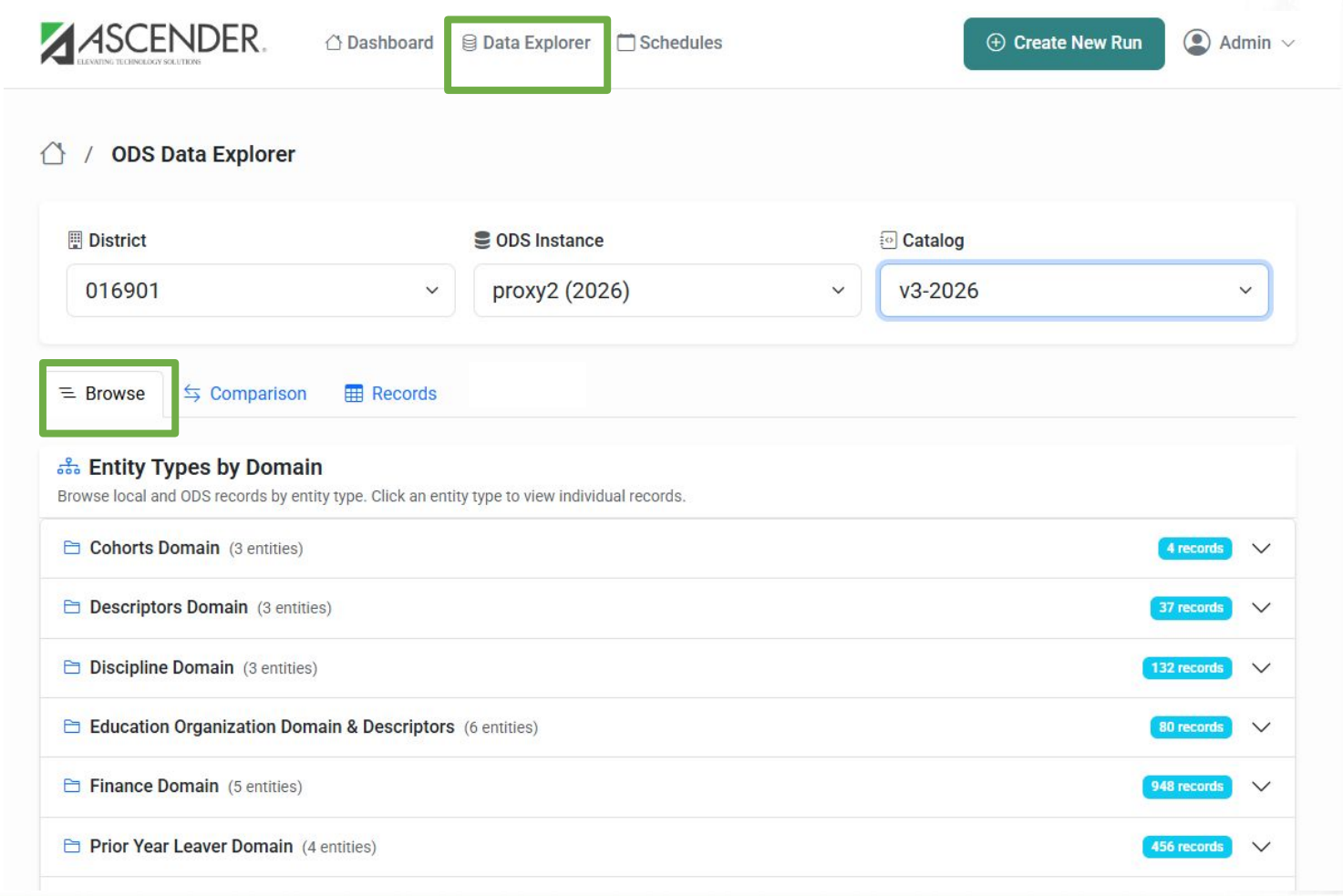
Catalog: v3-2026

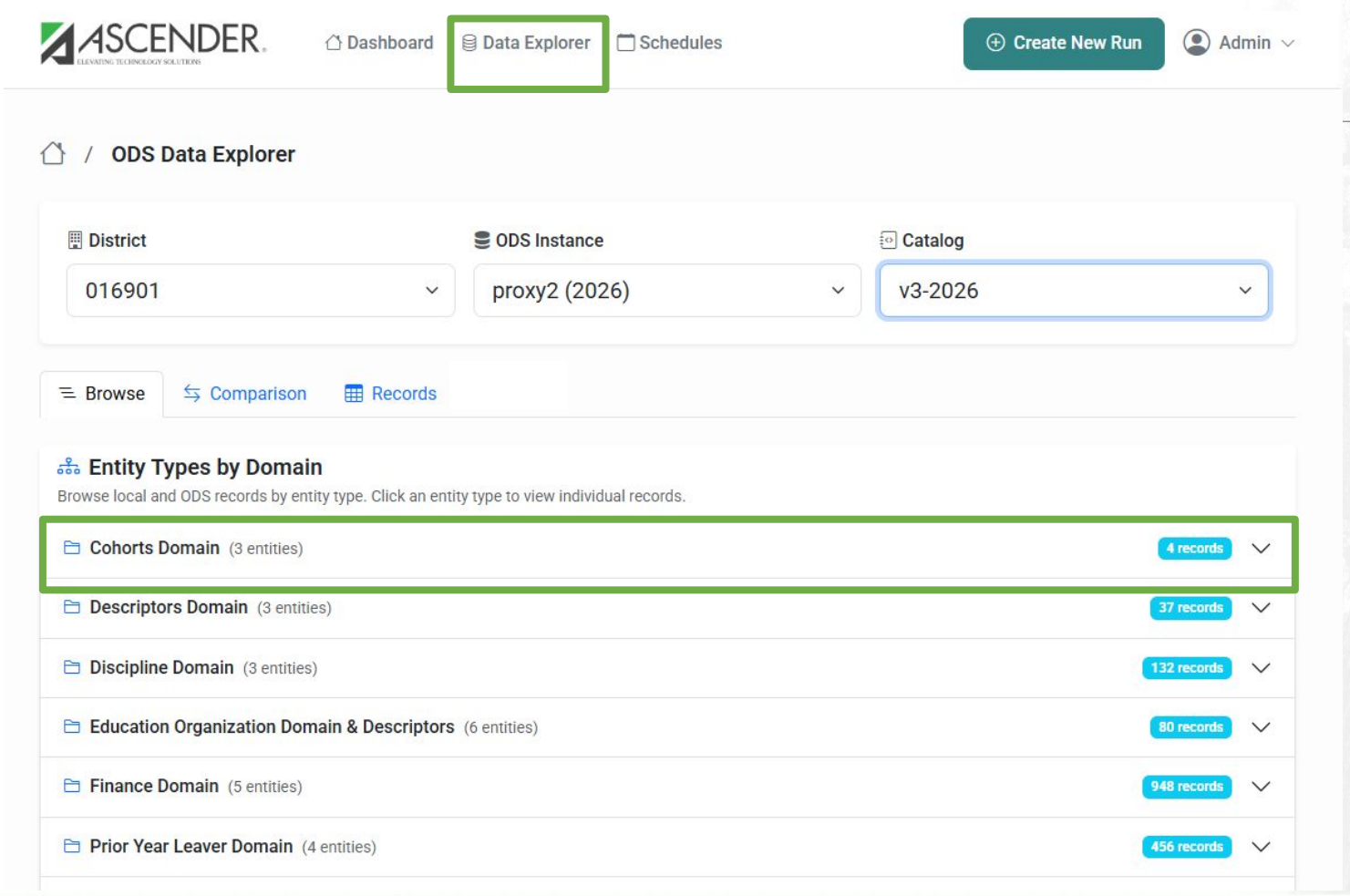
Browse | Comparison | Records

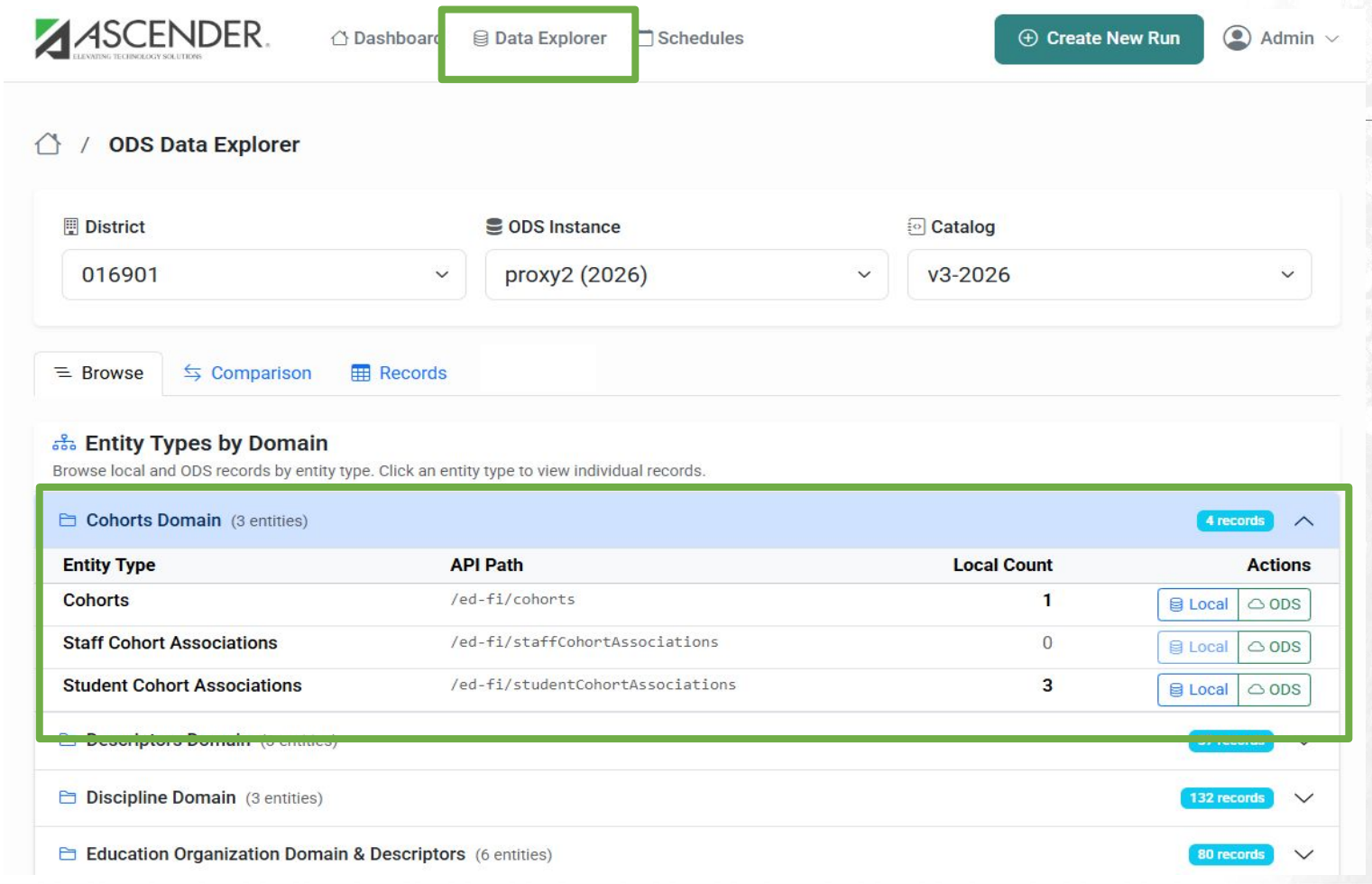
Browse Records

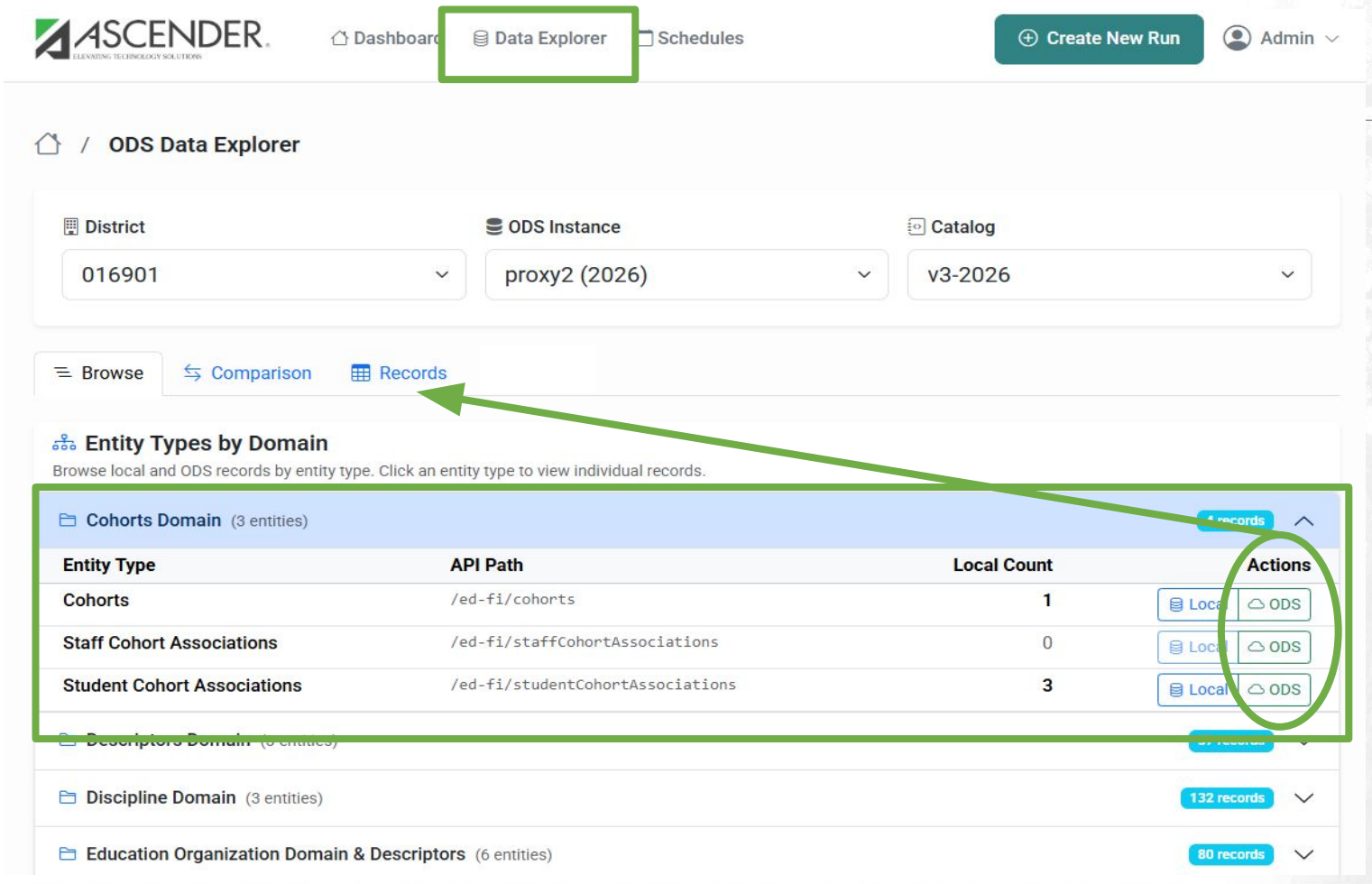
Select an entity type to view its records from the local database or live ODS API. You can also switch between Local and ODS views once selected.

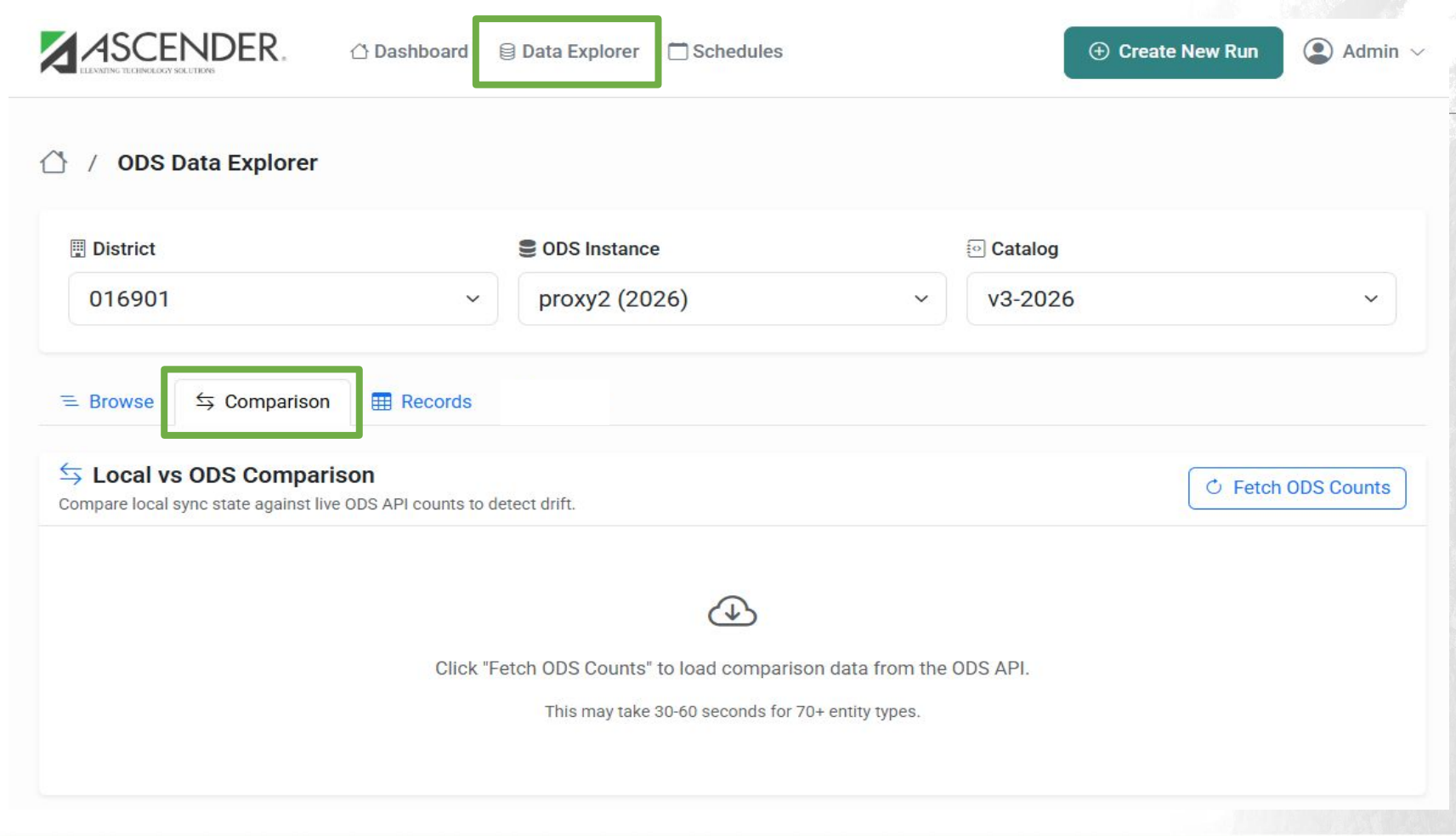
Select Entity Type...


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Entity Types by Domain
Browse local and ODS records by entity type. Click an entity type to view individual records.
Cohorts Domain (3 entities) 4 records
Descriptors Domain (3 entities) 37 records
Discipline Domain (3 entities) 132 records
Education Organization Domain & Descriptors (6 entities) 80 records
Finance Domain (5 entities) 948 records
Prior Year Leaver Domain (4 entities) 456 records


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Entity Types by Domain
Browse local and ODS records by entity type. Click an entity type to view individual records.
Cohorts Domain (3 entities) 4 records
Descriptors Domain (3 entities) 37 records
Discipline Domain (3 entities) 132 records
Education Organization Domain & Descriptors (6 entities) 80 records
Finance Domain (5 entities) 948 records
Prior Year Leaver Domain (4 entities) 456 records


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Entity Types by Domain
Browse local and ODS records by entity type. Click an entity type to view individual records.
Cohorts Domain (3 entities)
4 records
Entity Type
API Path
Local Count
Actions
Cohorts
/ed-fi/cohorts
1
Local
ODS
Staff Cohort Associations
/ed-fi/staffCohortAssociations
0
Local
ODS
Student Cohort Associations
/ed-fi/studentCohortAssociations
3
Local
ODS
Discipline Domain (3 entities)
132 records
Education Organization Domain & Descriptors (6 entities)
80 records


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Entity Types by Domain
Browse local and ODS records by entity type. Click an entity type to view individual records.
Cohorts Domain (3 entities)
Entity Type
API Path
Local Count
Actions
Cohorts
/ed-fi/cohorts
1
Staff Cohort Associations
/ed-fi/staffCohortAssociations
0
Student Cohort Associations
/ed-fi/studentCohortAssociations
3
ODS
Discipline Domain (3 entities)
132 records
Education Organization Domain & Descriptors (6 entities)
80 records


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Local vs ODS Comparison
Compare local sync state against live ODS API counts to detect drift.
Fetch ODS Counts
Click "Fetch ODS Counts" to load comparison data from the ODS API.
This may take 30-60 seconds for 70+ entity types.

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

Dashboard | Data Explorer | Schedules

Create New Run | Admin

/ ODS Data Explorer

District: 016901

ODS Instance: proxy2 (2026)

Catalog: v3-2026

Browse | Comparison | Records

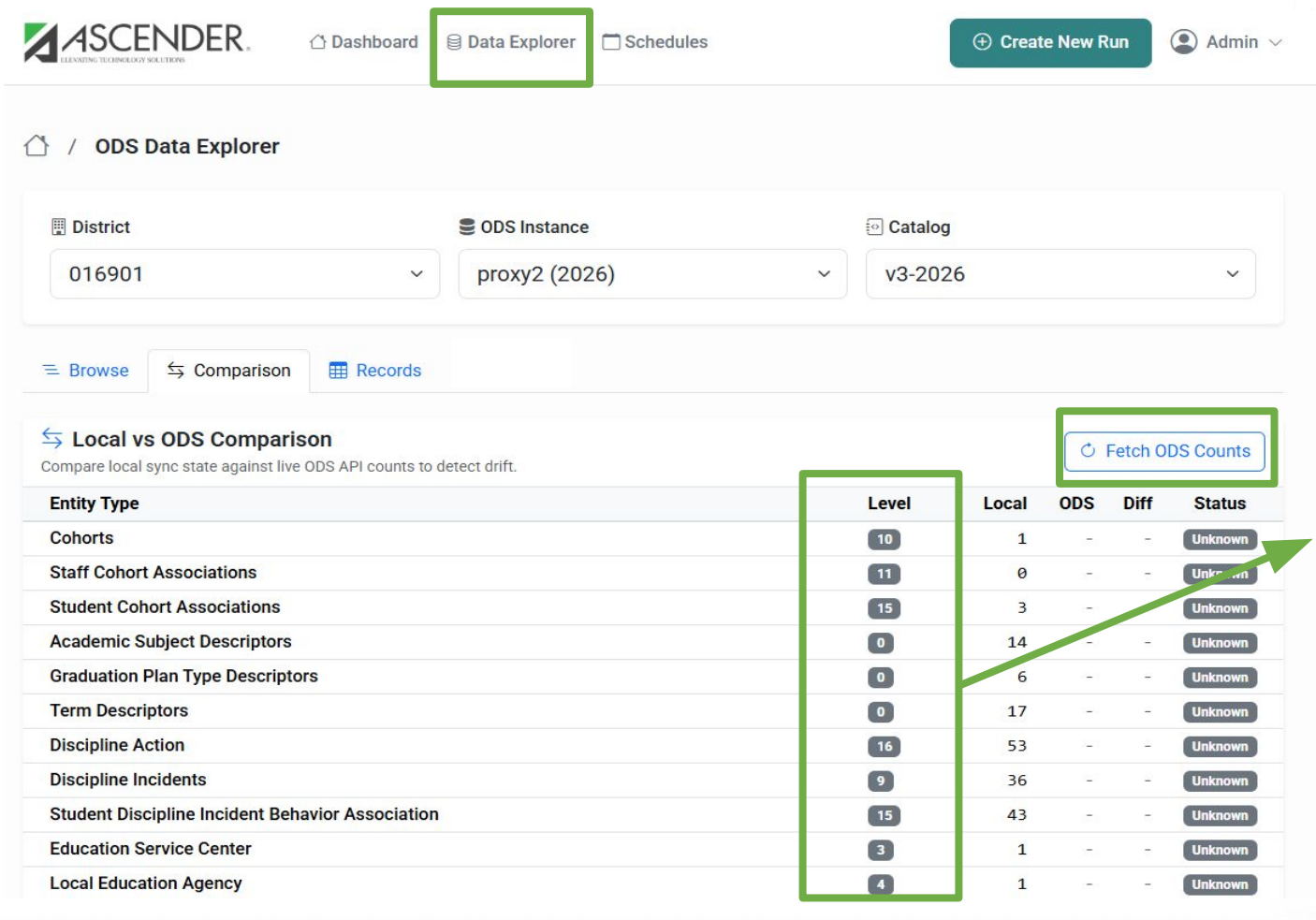
Local vs ODS Comparison

Compare local sync state against live ODS API counts to detect drift.

Fetch ODS Counts

Click "Fetch ODS Counts" to load comparison data from the ODS API.

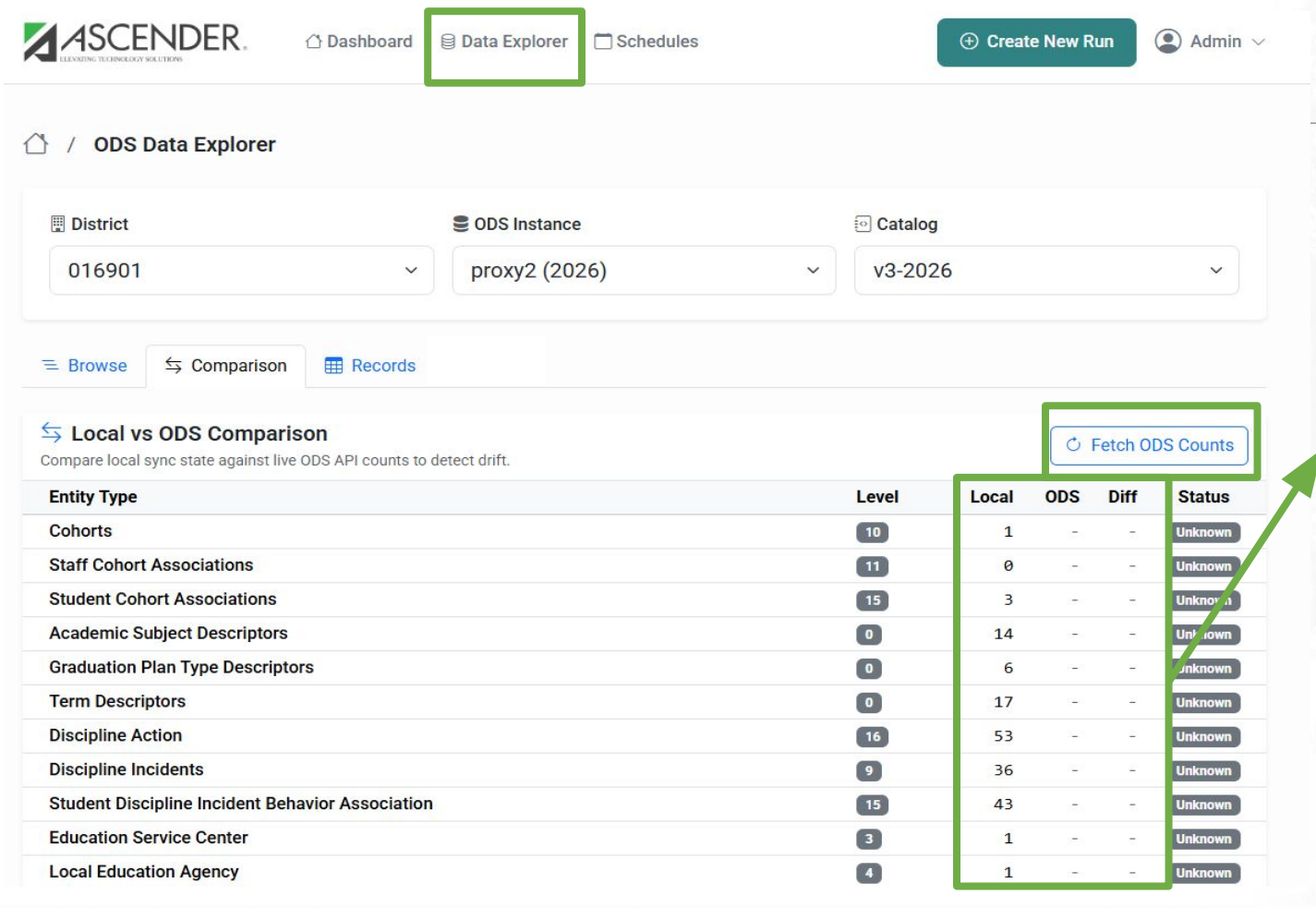
This may take 30-60 seconds for 70+ entity types.



REMINDER:
The number in the Level column identifies the dependency order for that domain.

The Ed-Fi Sync tool sends data in dependency order.

Data with no dependencies (Level 0) runs first, followed by the remaining levels in dependency order.



Identify the discrepancy and determine where the data originated:

- TEA seed data
- Data already in the ODS
- Other data sources

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

Dashboard | Data Explorer | Schedules | Create New Run | Admin

/ ODS Data Explorer

District: 016901

ODS Instance: proxy2 (2026)

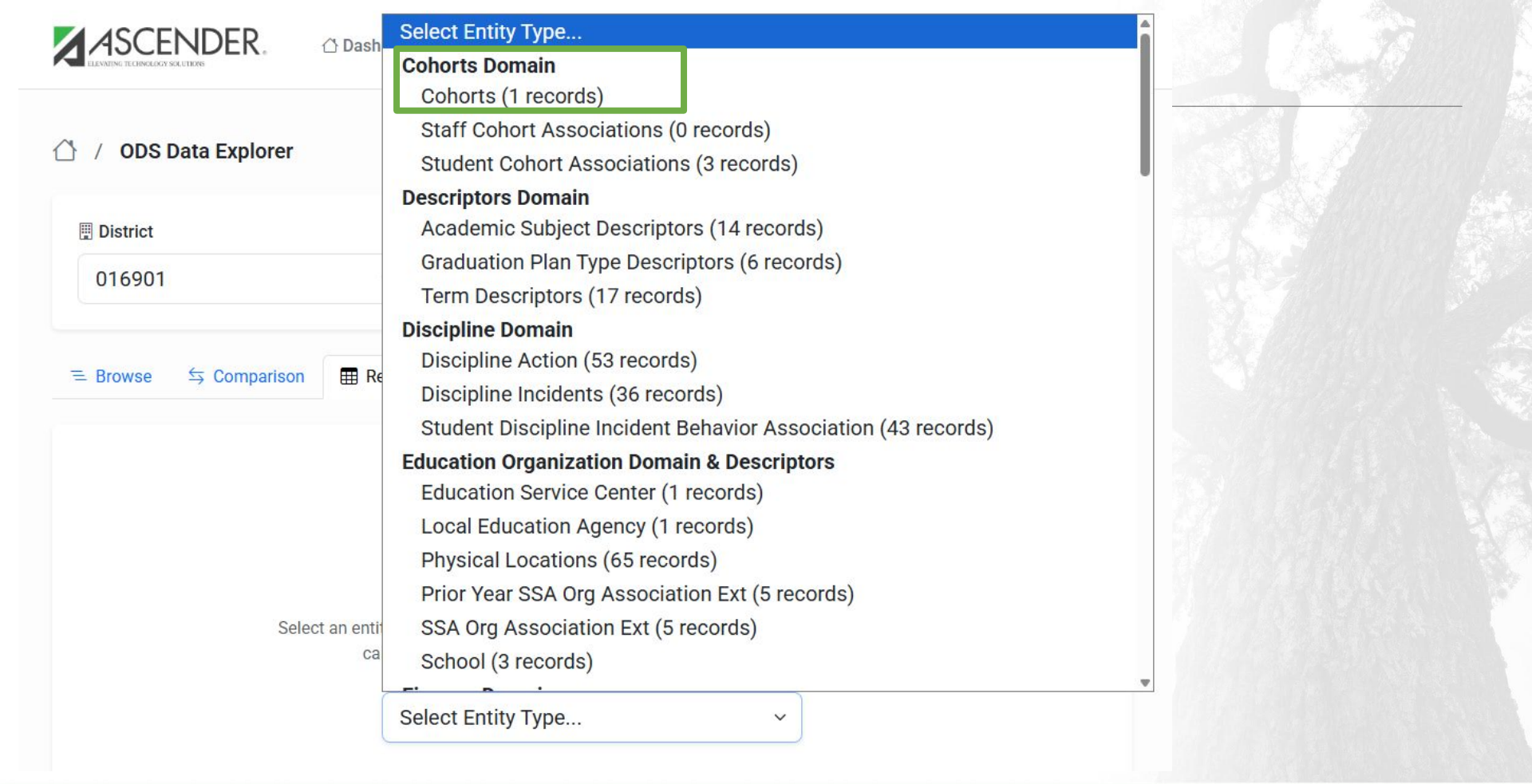
Catalog: v3-2026

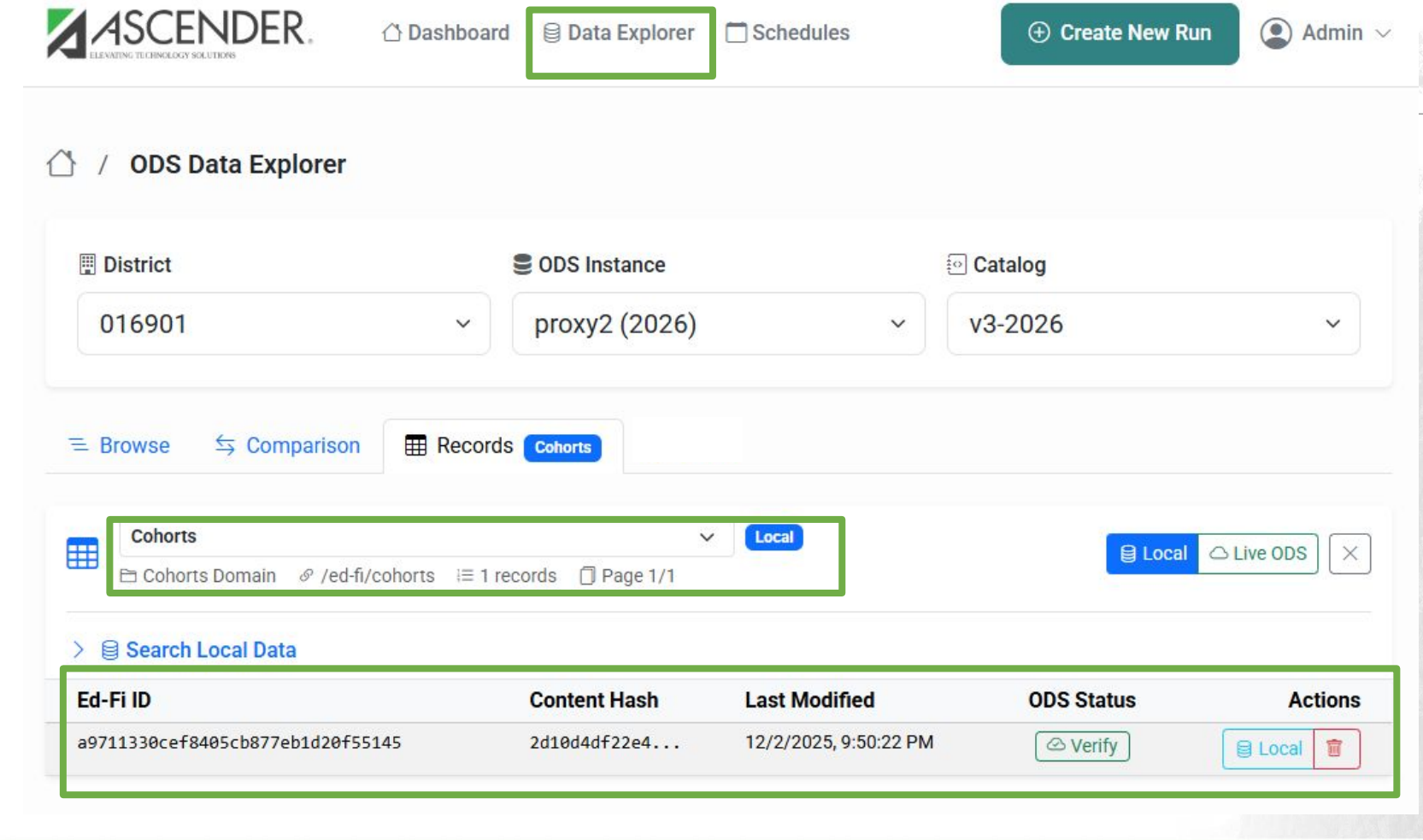
Browse | Comparison | Records

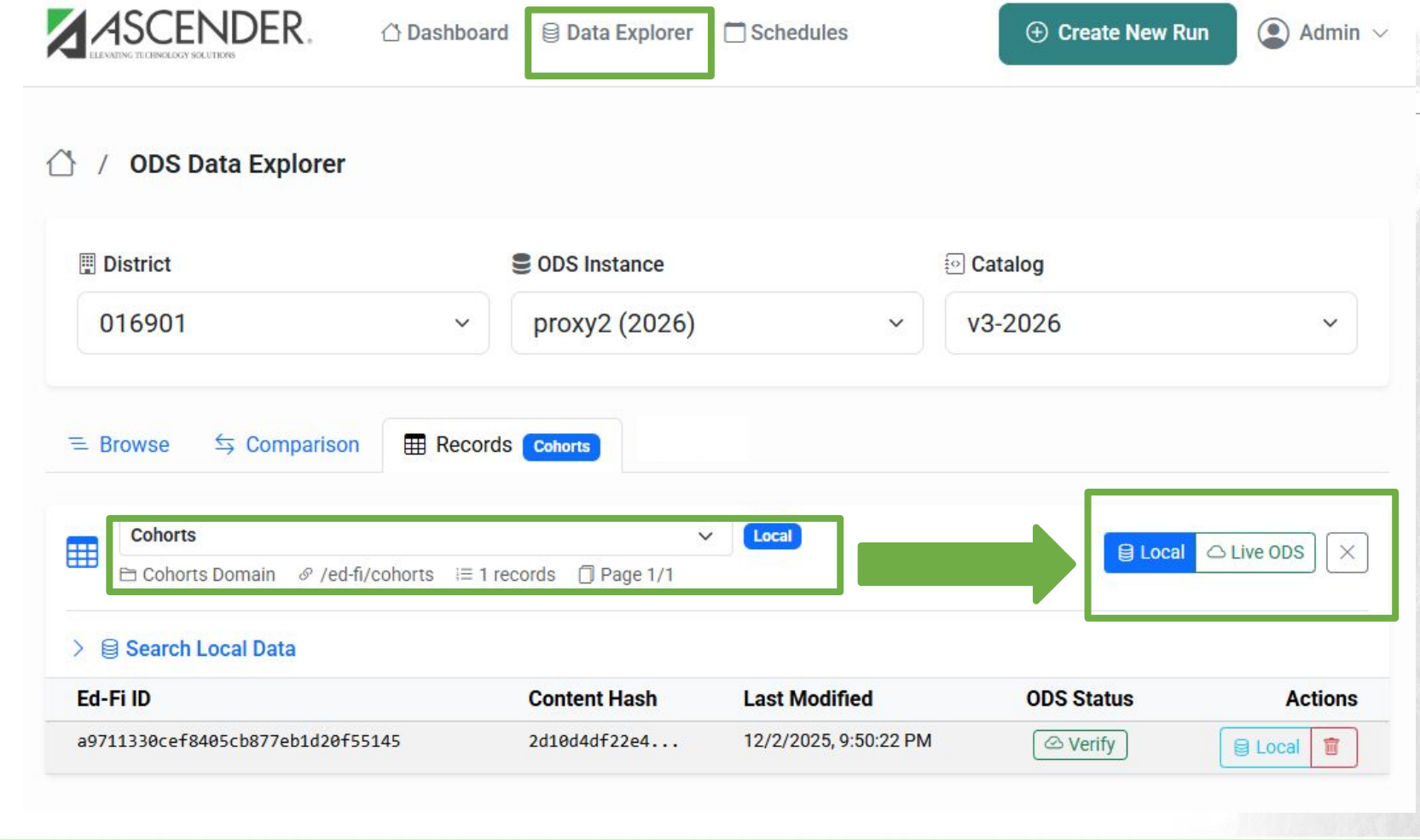
Browse Records

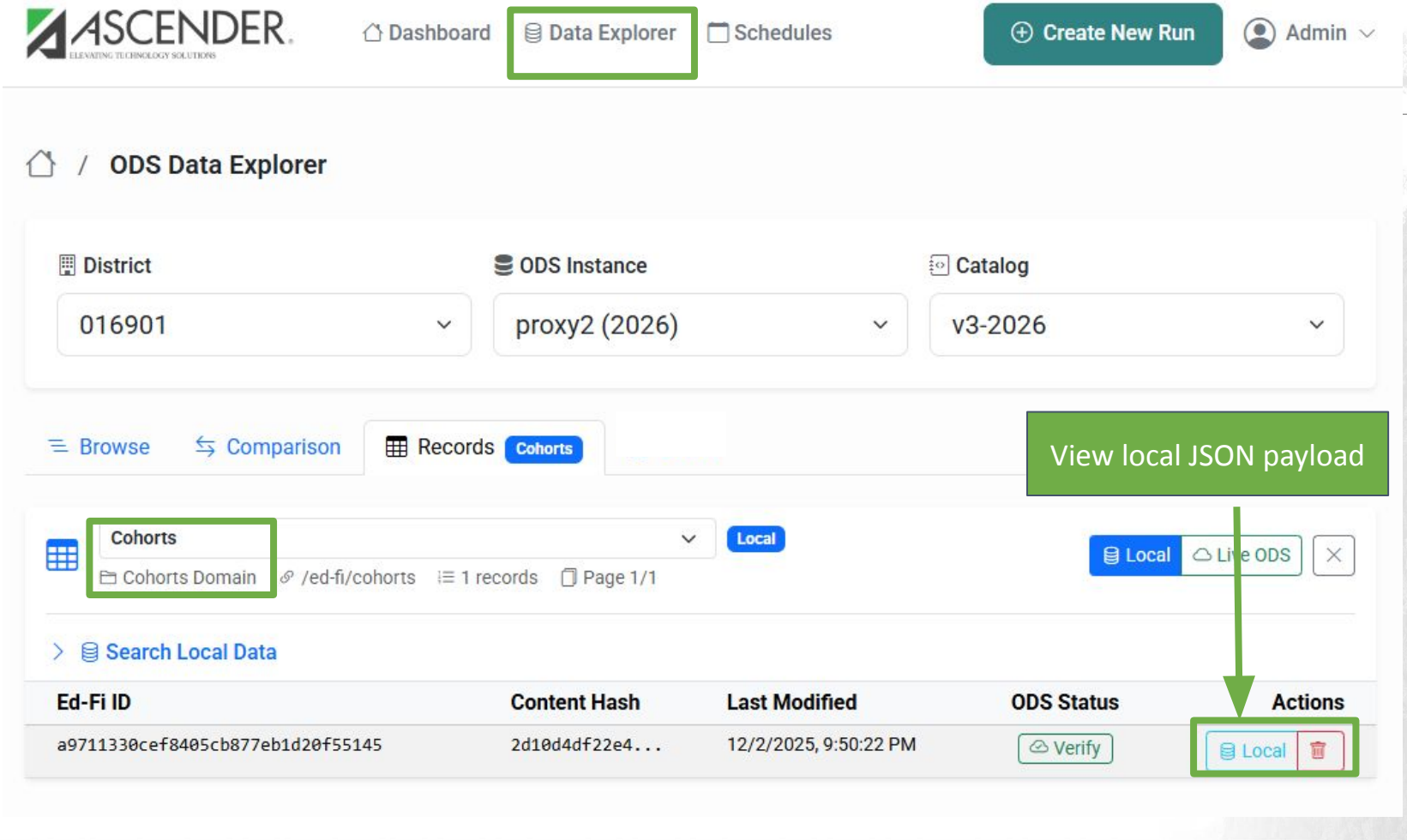
Select an entity type to view its records from the local database or live ODS API. You can also switch between Local and ODS views once selected.

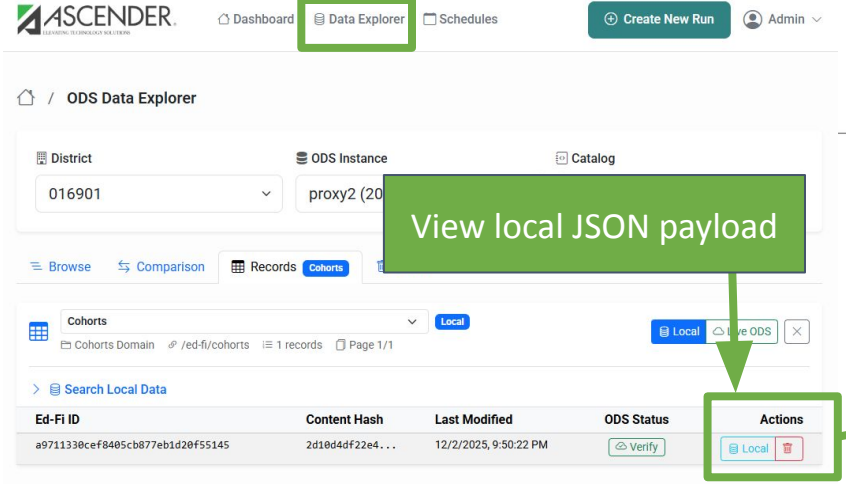
Select Entity Type...

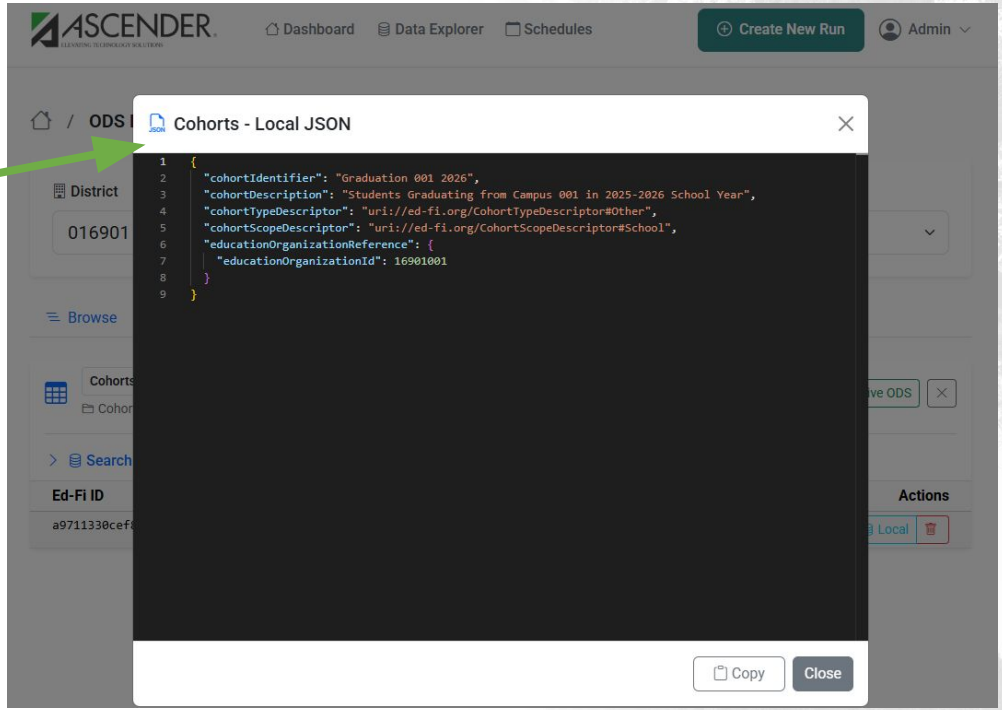

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dash
/ ODS Data Explorer
District
016901
Browse
Comparison
Re
Select an enti
ca
Select Entity Type...
Cohorts Domain
Cohorts (1 records)
Staff Cohort Associations (0 records)
Student Cohort Associations (3 records)
Descriptors Domain
Academic Subject Descriptors (14 records)
Graduation Plan Type Descriptors (6 records)
Term Descriptors (17 records)
Discipline Domain
Discipline Action (53 records)
Discipline Incidents (36 records)
Student Discipline Incident Behavior Association (43 records)
Education Organization Domain & Descriptors
Education Service Center (1 records)
Local Education Agency (1 records)
Physical Locations (65 records)
Prior Year SSA Org Association Ext (5 records)
SSA Org Association Ext (5 records)
School (3 records)
Select Entity Type...

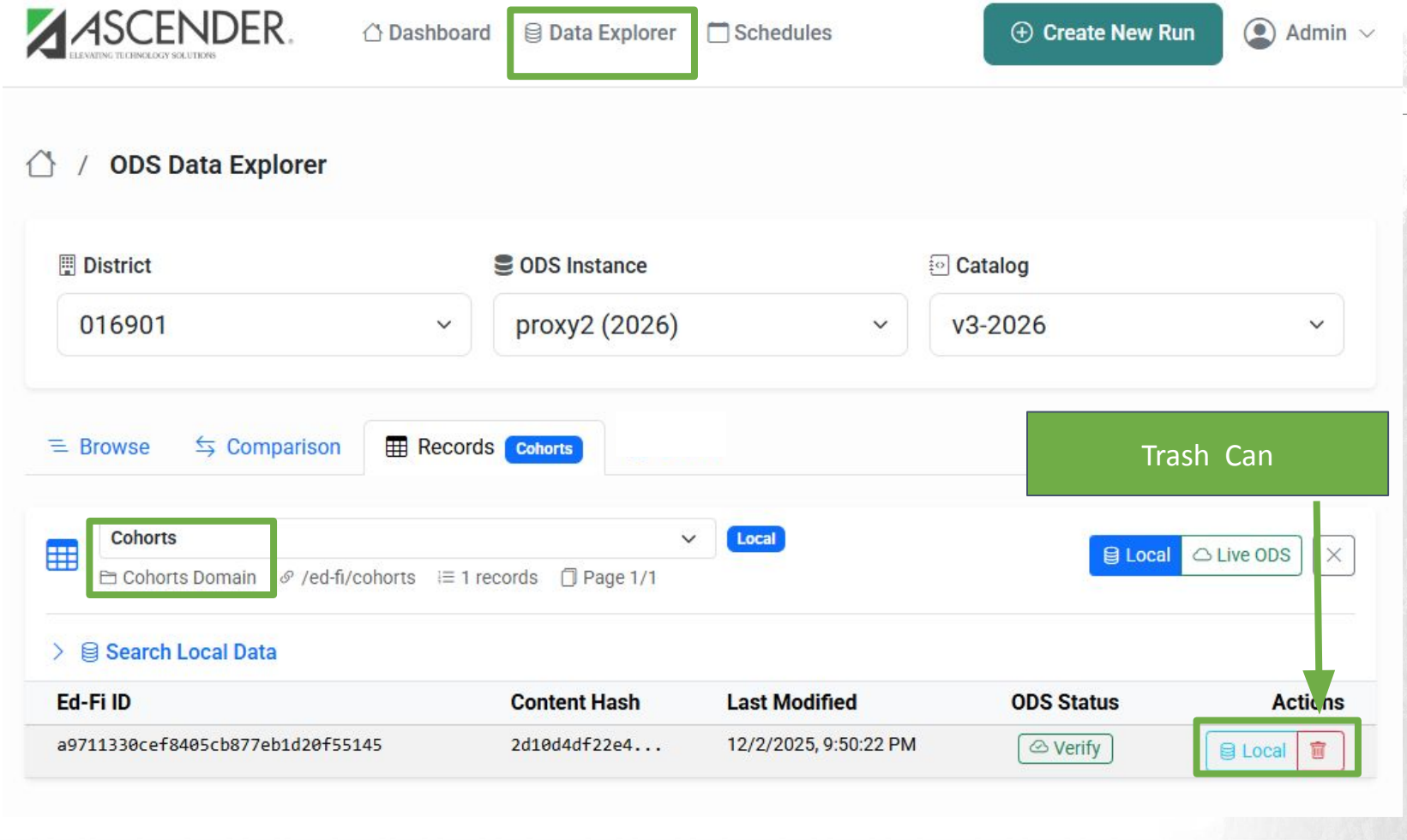

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Cohorts
Cohorts
Local
Cohorts Domain
/ed-fi/cohorts
1 records
Page 1/1
Local
Live ODS
Search Local Data
Ed-Fi ID
Content Hash
Last Modified
ODS Status
Actions
a9711330cef8405cb877eb1d20f55145
2d10d4df22e4...
12/2/2025, 9:50:22 PM
Verify
Local

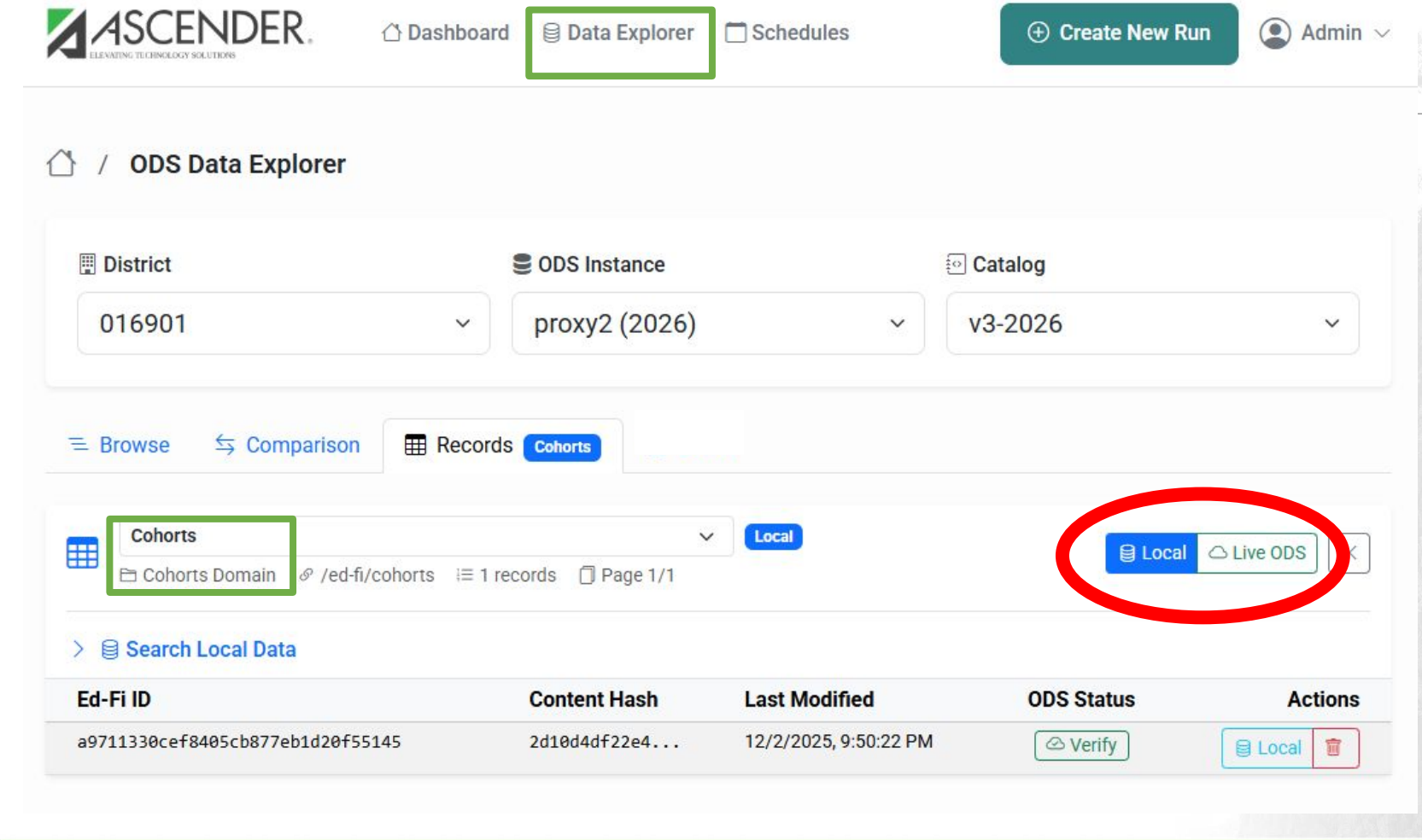

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Cohorts
Cohorts
Local
Cohorts Domain
/ed-fi/cohorts
1 records
Page 1/1
Local
Live ODS
Search Local Data
Ed-Fi ID
Content Hash
Last Modified
ODS Status
Actions
a9711330cef8405cb877eb1d20f55145
2d10d4df22e4...
12/2/2025, 9:50:22 PM
Verify
Local


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Cohorts
View local JSON payload
Cohorts
Local
Cohorts Domain
/ed-fi/cohorts
1 records
Page 1/1
Local
Live ODS
Search Local Data
Ed-Fi ID
Content Hash
Last Modified
ODS Status
Actions
a9711330cef8405cb877eb1d20f55145
2d10d4df22e4...
12/2/2025, 9:50:22 PM
Verify
Local


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
ODS Data Explorer
District
016901
ODS Instance
proxy2 (20
Catalog
View local JSON payload
Browse
Comparison
Records
Cohorts
Cohorts
Local
Cohorts Domain
/ed-fi/cohorts
1 records
Page 1/1
Search Local Data
Ed-Fi ID
Content Hash
Last Modified
ODS Status
Actions
a9711330cef8405cb877eb1d20f55145
2d10d4df22e4...
12/2/2025, 9:50:22 PM
Verify
Local

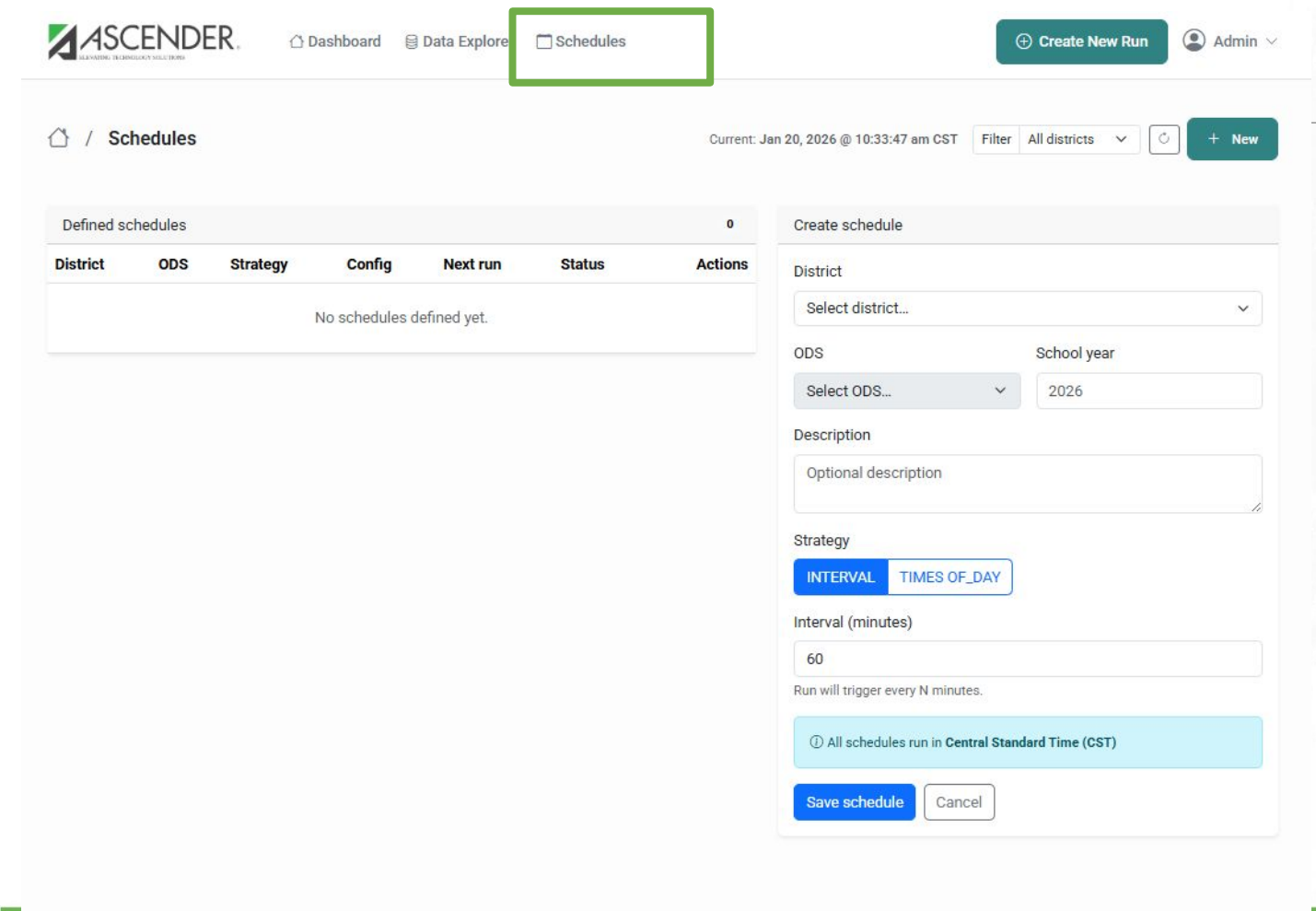

ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
District
016901
Browse
Ed-Fi ID
Actions
Cohorts - Local JSON
{
"cohortIdentifier": "Graduation 001 2026",
"cohortDescription": "Students Graduating from Campus 001 in 2025-2026 School Year",
"cohortTypeDescriptor": "uri://ed-fi.org/CohortTypeDescriptor#Other",
"cohortScopeDescriptor": "uri://ed-fi.org/CohortScopeDescriptor#School",
"educationOrganizationReference": {
"educationOrganizationId": 16901001
}
}
Copy
Close

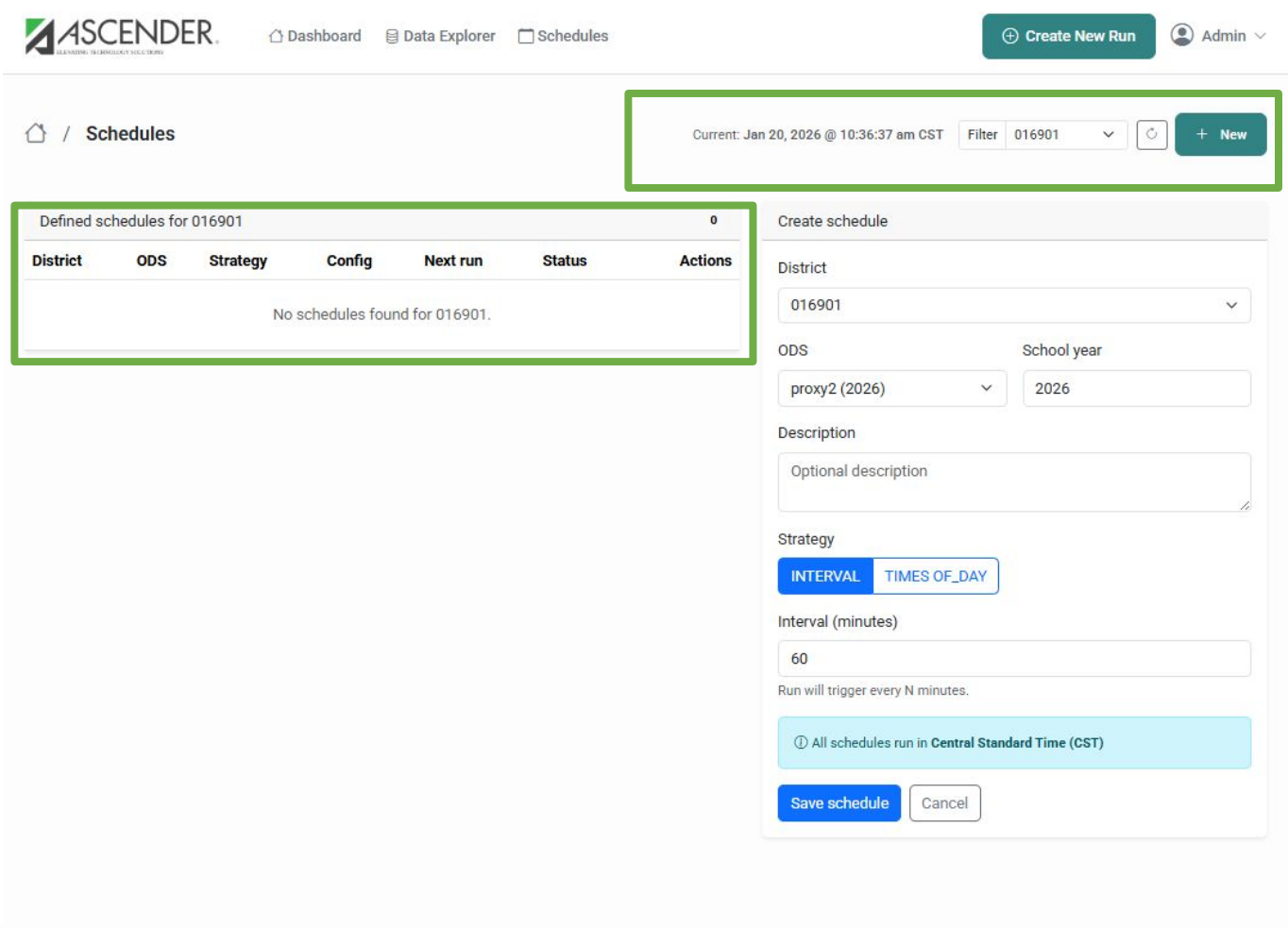

ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Cohorts
Trash Can
Cohorts
Local
Cohorts Domain
/ed-fi/cohorts
1 records
Page 1/1
Local
Live ODS
Search Local Data
Ed-Fi ID
Content Hash
Last Modified
ODS Status
Actions
a9711330cef8405cb877eb1d20f55145
2d10d4df22e4...
12/2/2025, 9:50:22 PM
Verify
Local

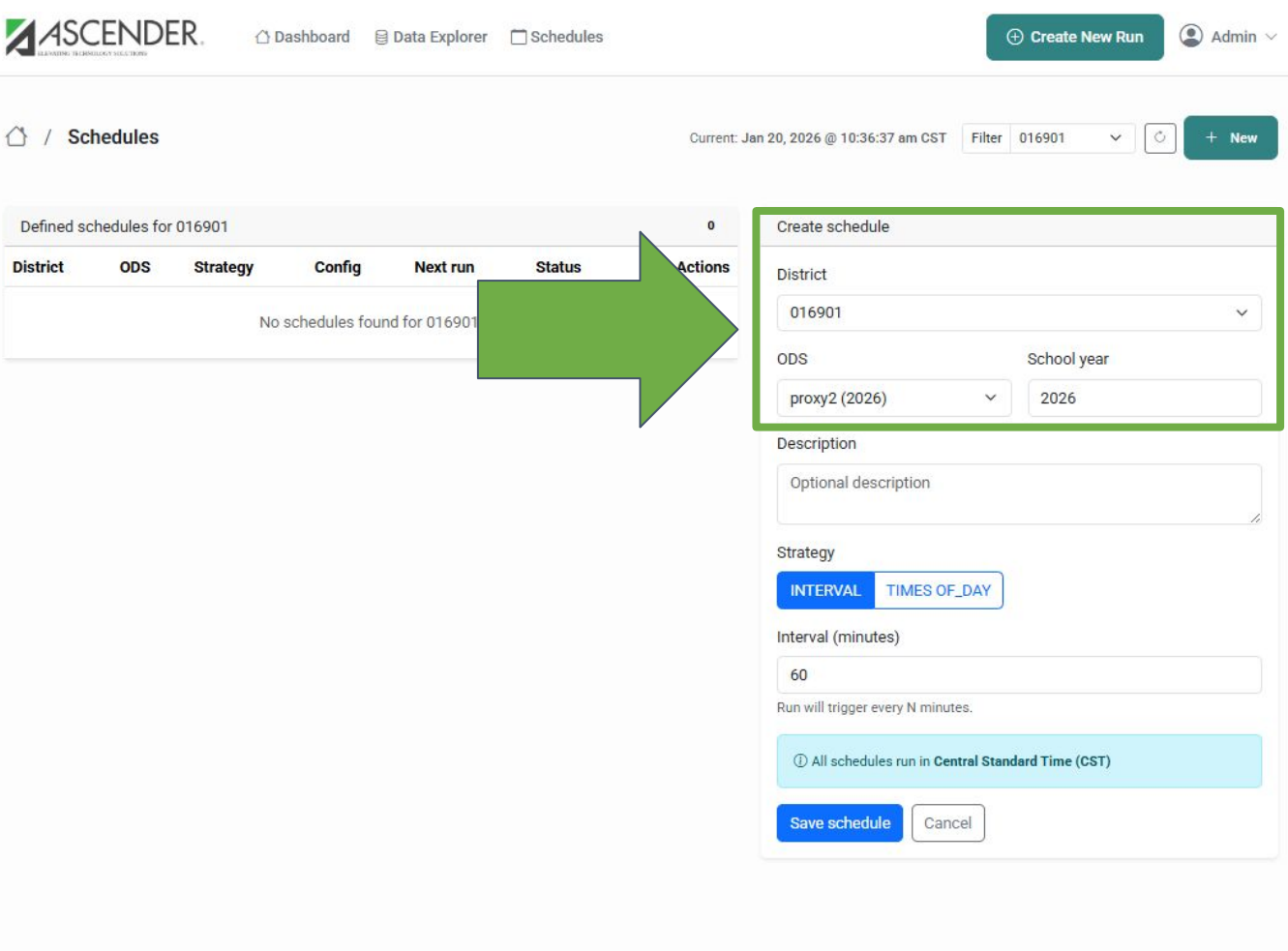

ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ ODS Data Explorer
District
016901
ODS Instance
proxy2 (2026)
Catalog
v3-2026
Browse
Comparison
Records
Cohorts
Cohorts
Local
Cohorts Domain
/ed-fi/cohorts
1 records
Page 1/1
Local
Live ODS
Search Local Data
Ed-Fi ID
Content Hash
Last Modified
ODS Status
Actions
a9711330cef8405cb877eb1d20f55145
2d10d4df22e4...
12/2/2025, 9:50:22 PM
Verify
Local

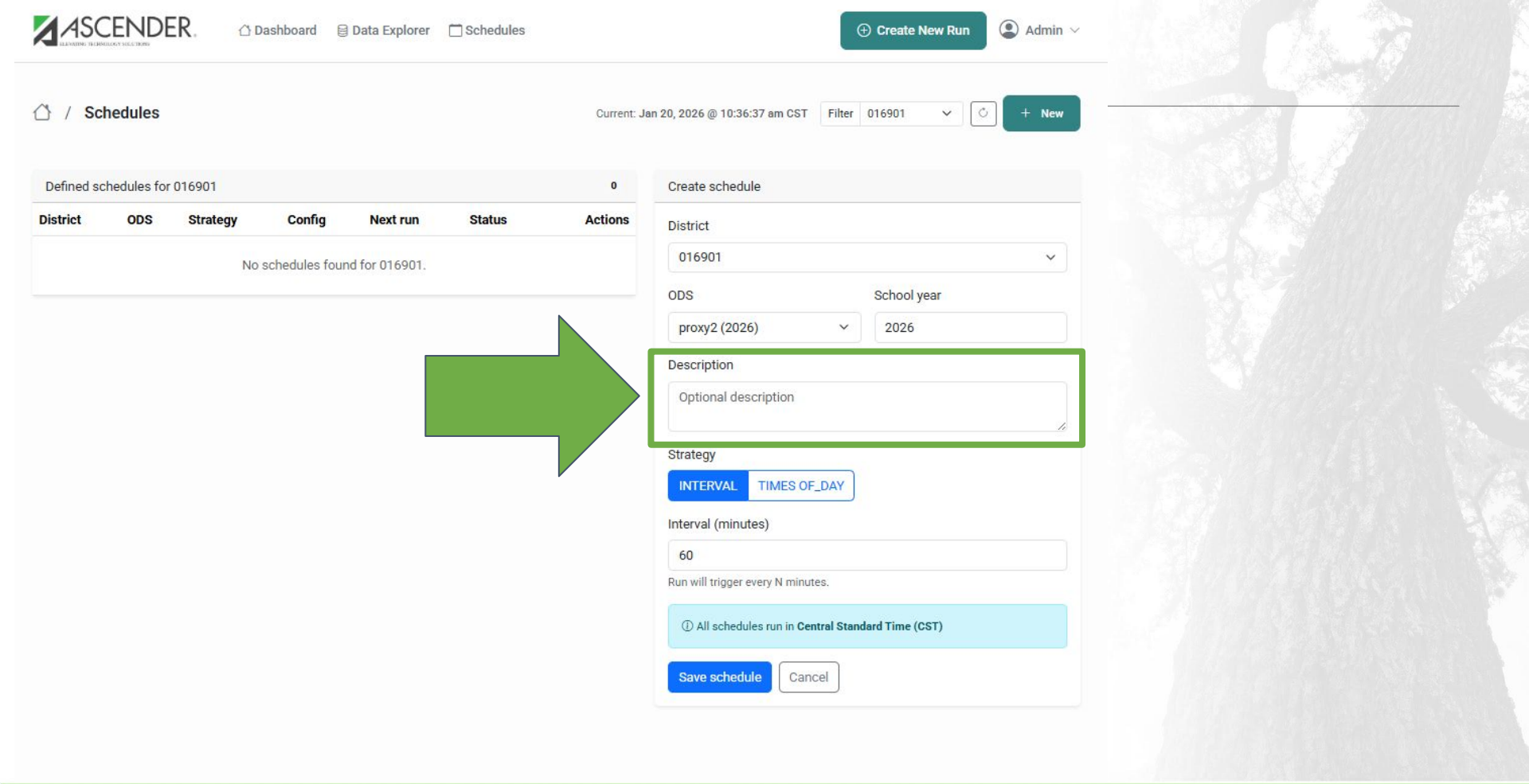
ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

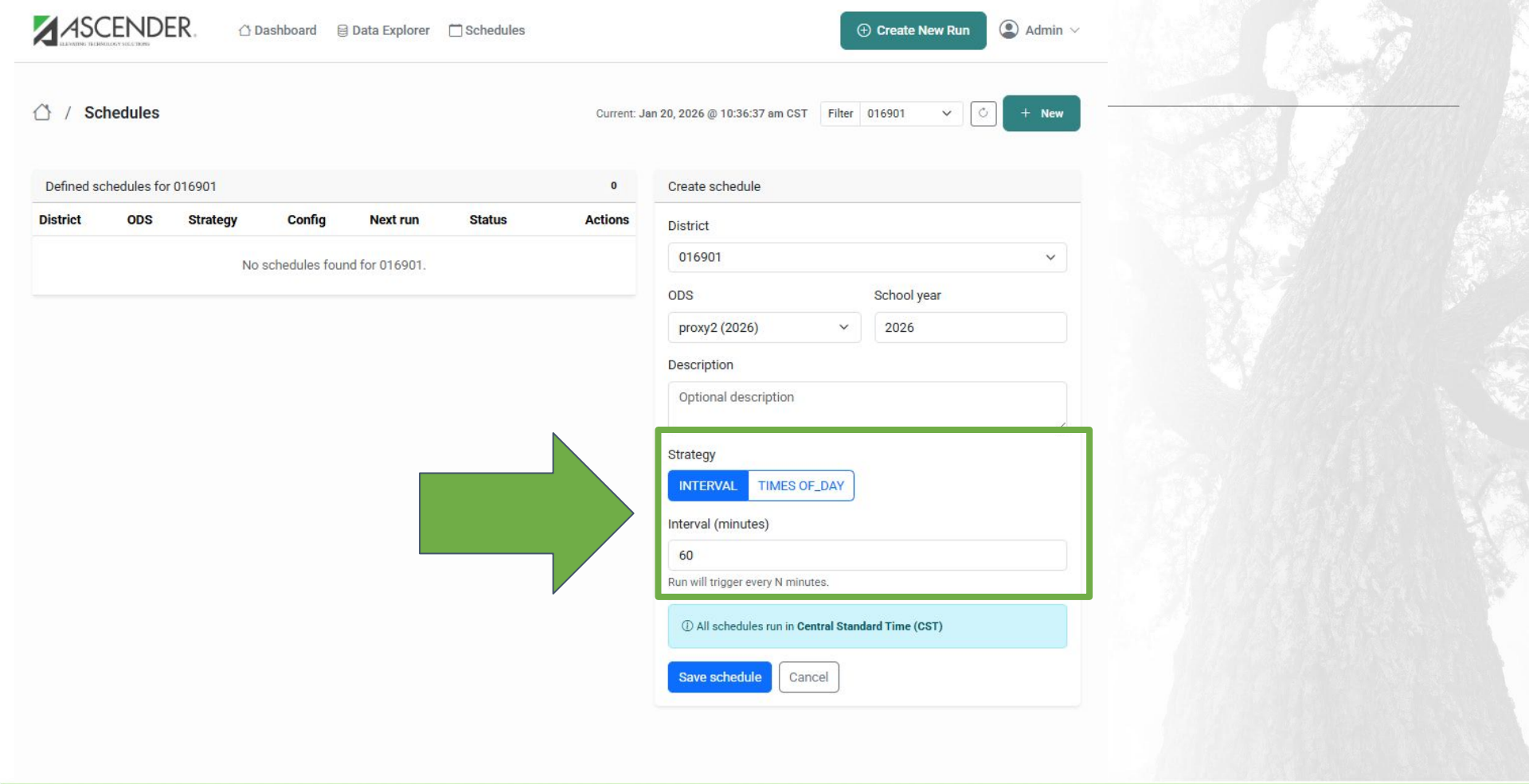
Schedules

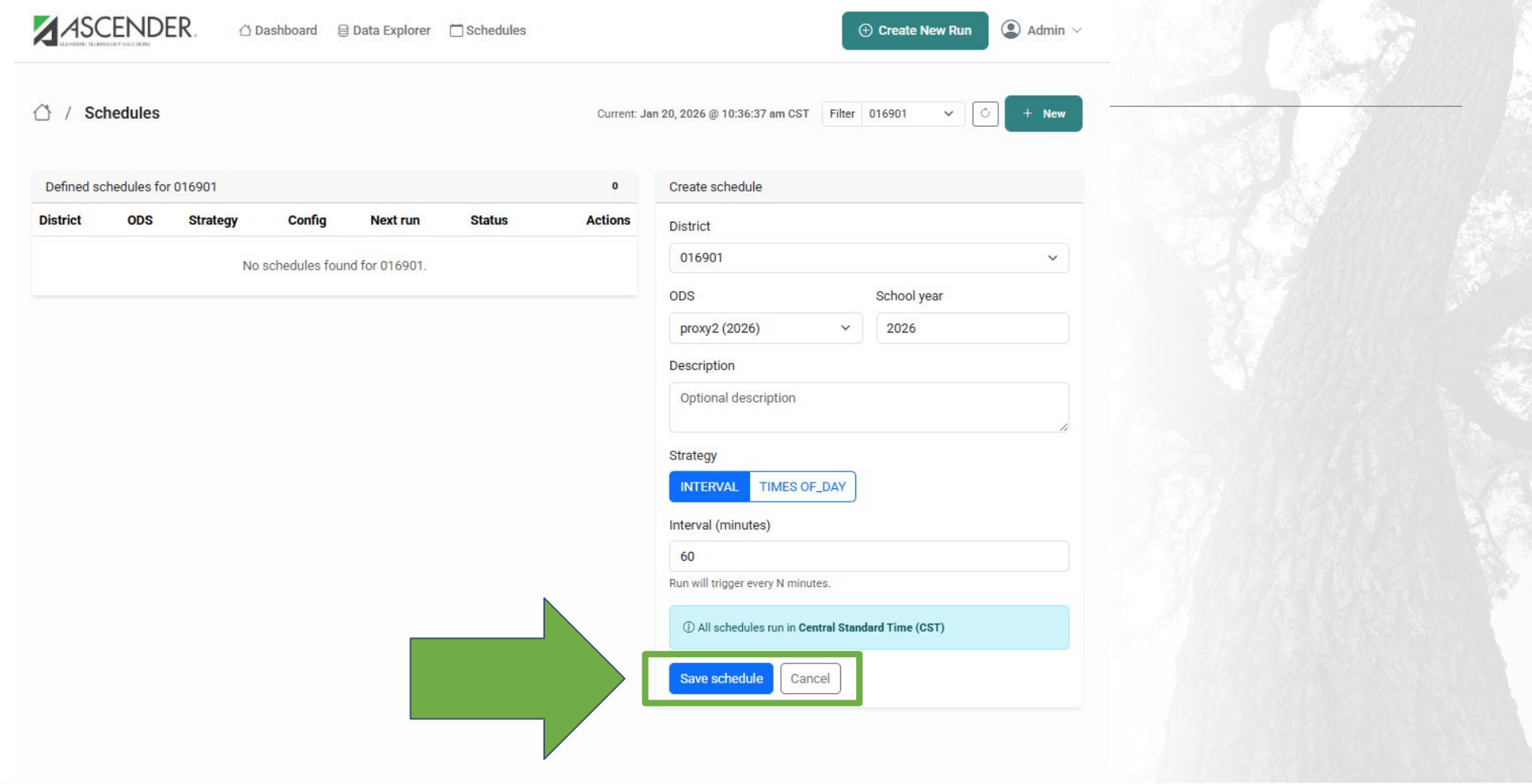

ASCENDER
Dashboard
Data Explore
Schedules
Create New Run
Admin
/ Schedules
Current: Jan 20, 2026 @ 10:33:47 am CST
Filter
All districts
New
Defined schedules
0
District
ODS
Strategy
Config
Next run
Status
Actions
No schedules defined yet.
Create schedule
District
Select district...
ODS
Select ODS...
School year
2026
Description
Optional description
Strategy
INTERVAL
TIMES OF_DAY
Interval (minutes)
60
Run will trigger every N minutes.
All schedules run in Central Standard Time (CST)
Save schedule
Cancel


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Schedules
Current: Jan 20, 2026 @ 10:36:37 am CST
Filter 016901
New
Defined schedules for 016901
0
District
ODS
Strategy
Config
Next run
Status
Actions
No schedules found for 016901.
Create schedule
District
016901
ODS
proxy2 (2026)
School year
2026
Description
Optional description
Strategy
INTERVAL
TIMES OF_DAY
Interval (minutes)
60
Run will trigger every N minutes.
All schedules run in Central Standard Time (CST)
Save schedule
Cancel

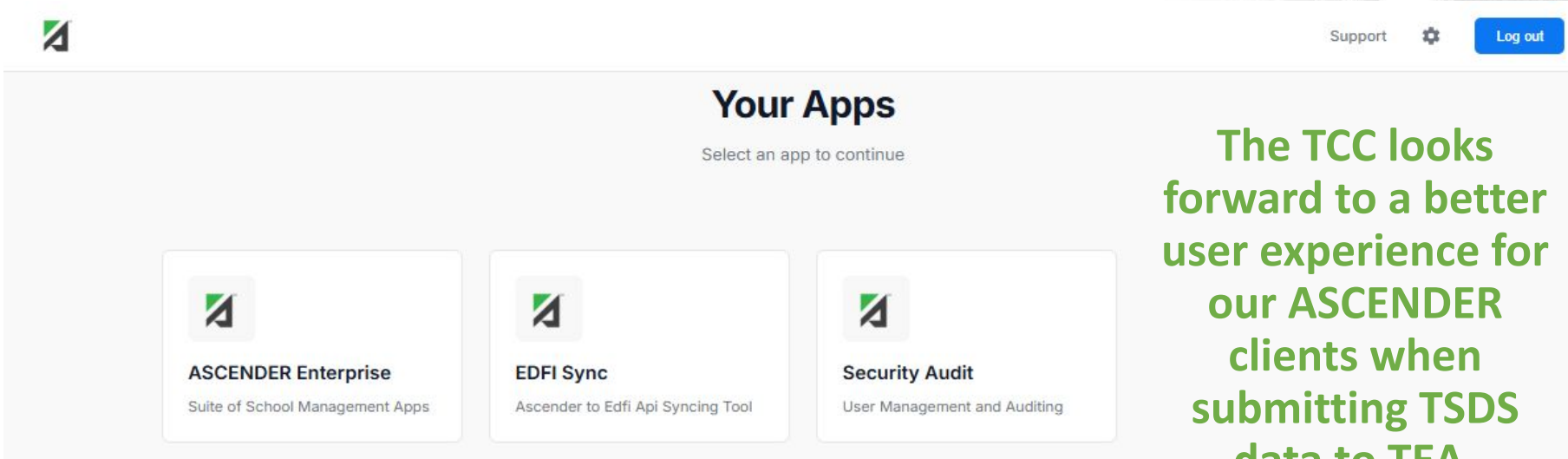

ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Schedules
Current: Jan 20, 2026 @ 10:36:37 am CST
Filter 016901
New
Defined schedules for 016901
0
District
ODS
Strategy
Config
Next run
Status
Actions
No schedules found for 016901
Create schedule
District
016901
ODS
proxy2 (2026)
School year
2026
Description
Optional description
Strategy
INTERVAL
TIMES OF_DAY
Interval (minutes)
60
Run will trigger every N minutes.
All schedules run in Central Standard Time (CST)
Save schedule
Cancel


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Schedules
Current: Jan 20, 2026 @ 10:36:37 am CST
Filter 016901
New
Defined schedules for 016901
0
District
ODS
Strategy
Config
Next run
Status
Actions
No schedules found for 016901.
Create schedule
District
016901
ODS
proxy2 (2026)
School year
2026
Description
Optional description
Strategy
INTERVAL
TIMES OF_DAY
Interval (minutes)
60
Run will trigger every N minutes.
All schedules run in Central Standard Time (CST)
Save schedule
Cancel


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Schedules
Current: Jan 20, 2026 @ 10:36:37 am CST
Filter 016901
New
Defined schedules for 016901
0
District
ODS
Strategy
Config
Next run
Status
Actions
No schedules found for 016901.
Create schedule
District
016901
ODS
proxy2 (2026)
School year
2026
Description
Optional description
Strategy
INTERVAL
TIMES OF_DAY
Interval (minutes)
60
Run will trigger every N minutes.
All schedules run in Central Standard Time (CST)
Save schedule
Cancel


ASCENDER
Dashboard
Data Explorer
Schedules
Create New Run
Admin
/ Schedules
Current: Jan 20, 2026 @ 10:36:37 am CST
Filter 016901
New
Defined schedules for 016901
0
District
ODS
Strategy
Config
Next run
Status
Actions
No schedules found for 016901.
Create schedule
District
016901
ODS
proxy2 (2026)
School year
2026
Description
Optional description
Strategy
INTERVAL
TIMES OF_DAY
Interval (minutes)
60
Run will trigger every N minutes.
All schedules run in Central Standard Time (CST)
Save schedule
Cancel

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS



The TCC looks forward to a better user experience for our ASCENDER clients when submitting TSDS data to TEA.

ASCENDER
ELEVATING TECHNOLOGY SOLUTIONS

SUPPORTING THE TEXAS EDUCATION COMMUNITY