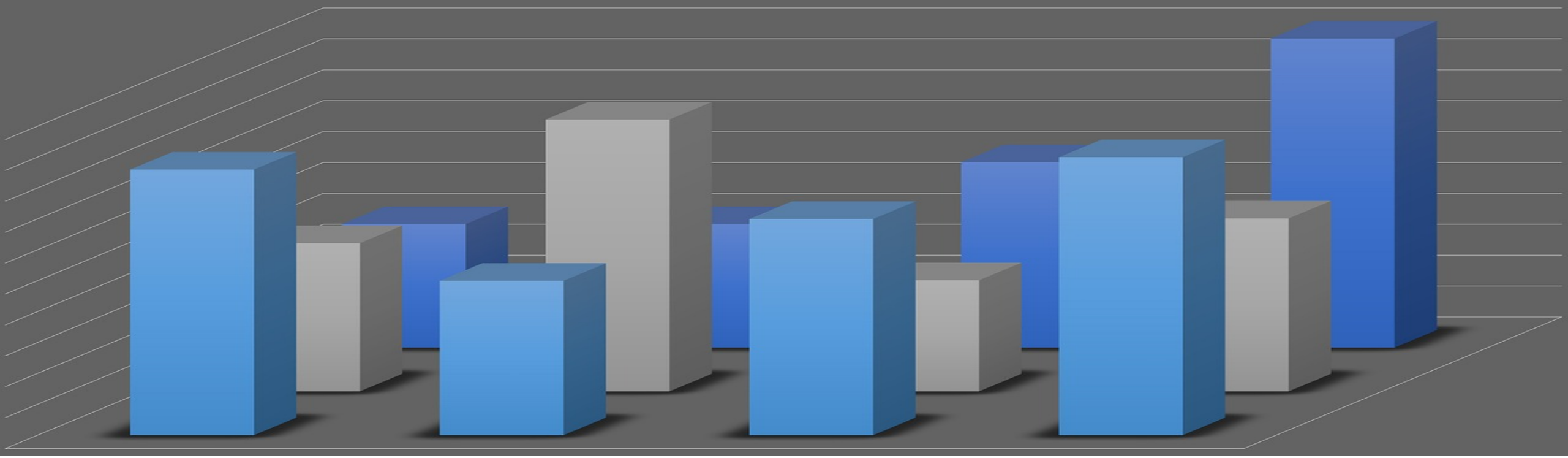
SIRSIDYNIX Connections SUMMIT

BLUEcloud Analytics: Connect to Your Data Sources

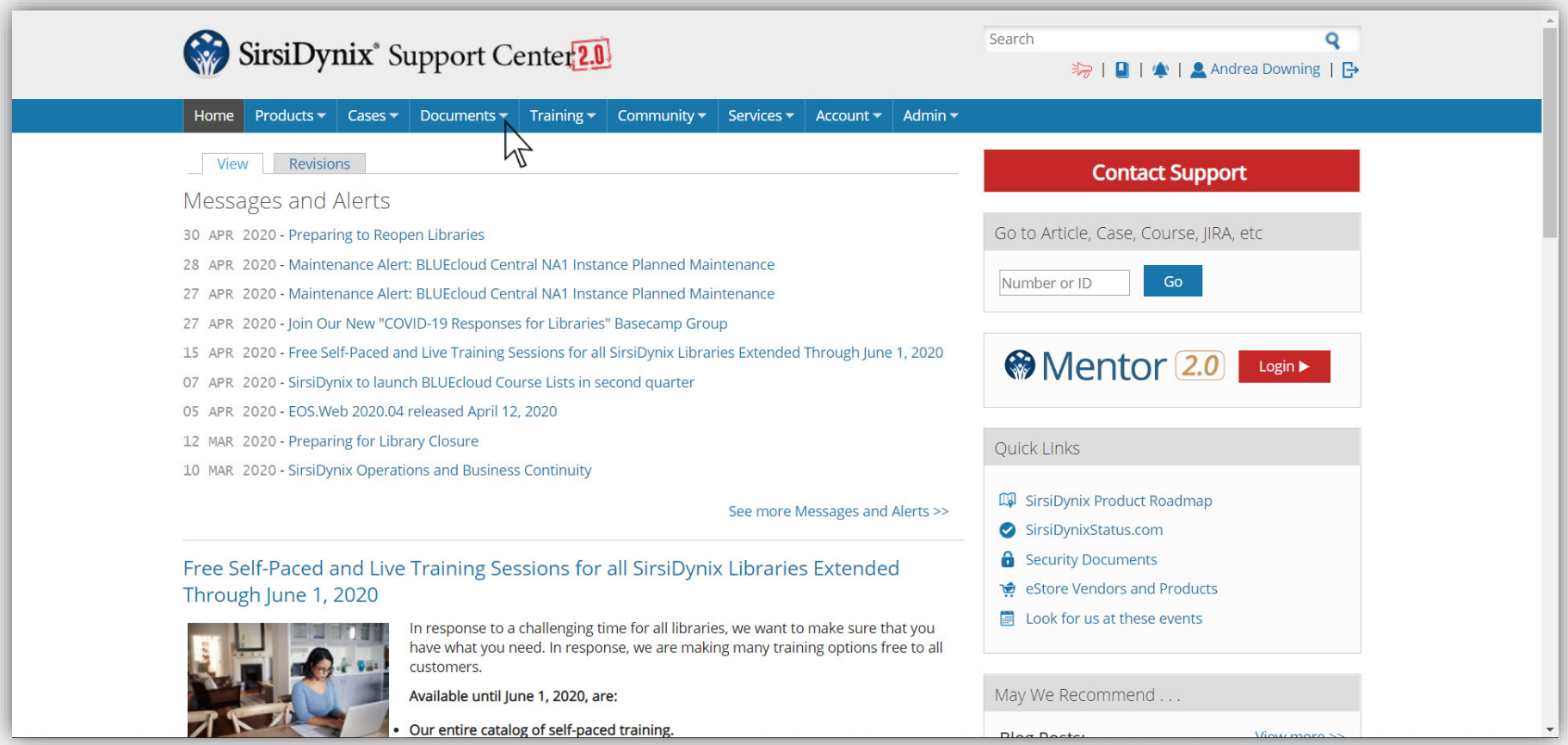
Andrea Downing| Senior Pre-Sales Consultant



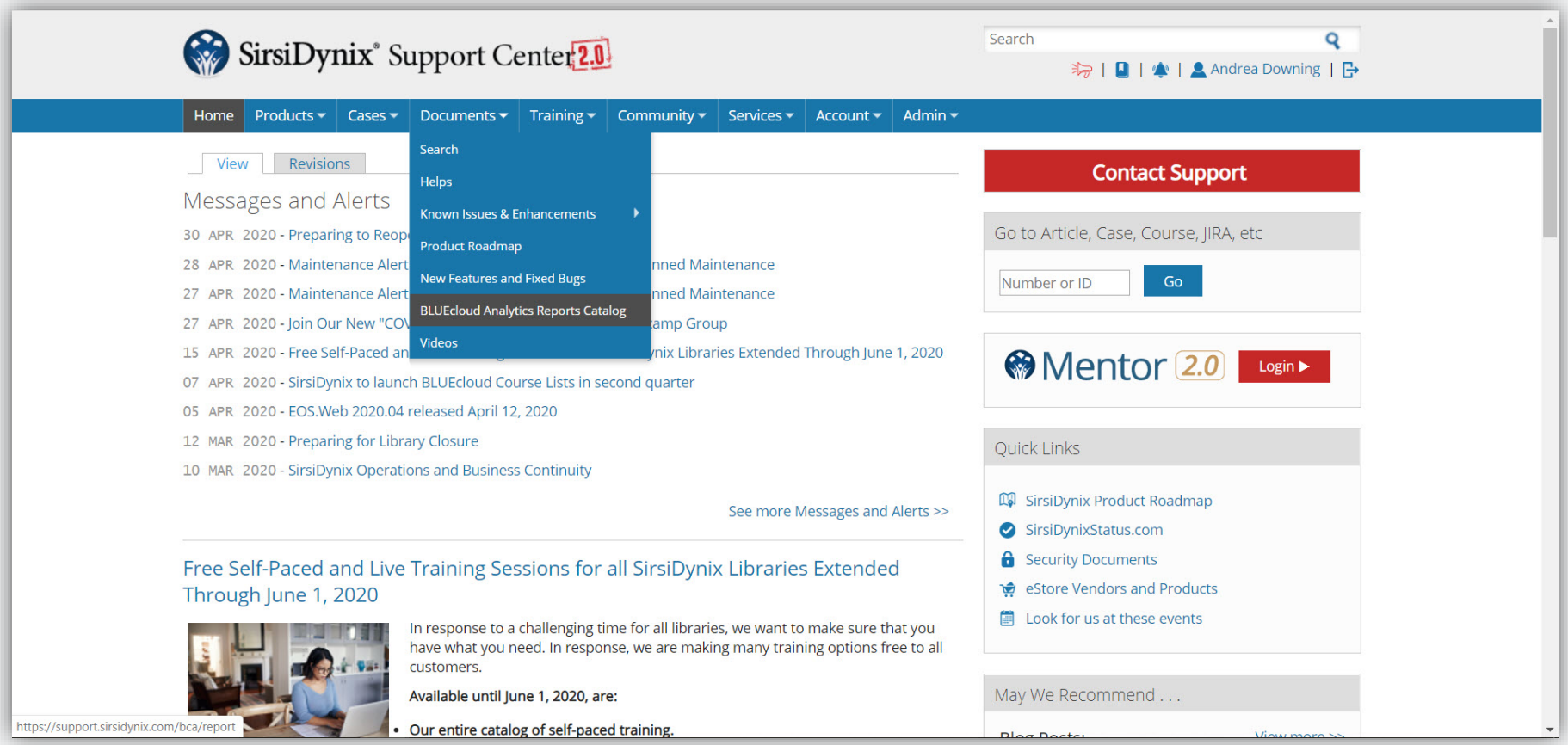
BLUEcloud Analytics Resources

Reports catalog, training, and sharing

BLUEcloud Analytics Catalog



BLUEcloud Analytics Catalog



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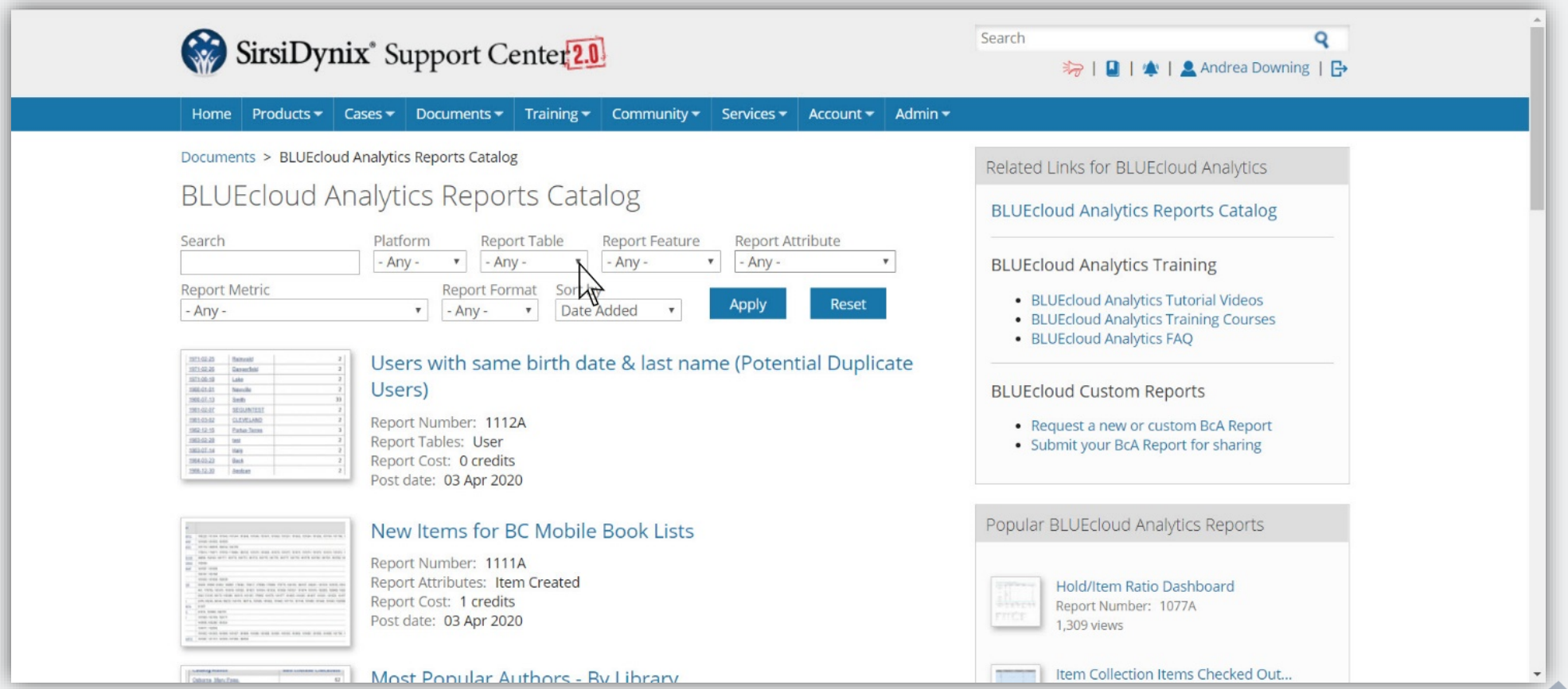

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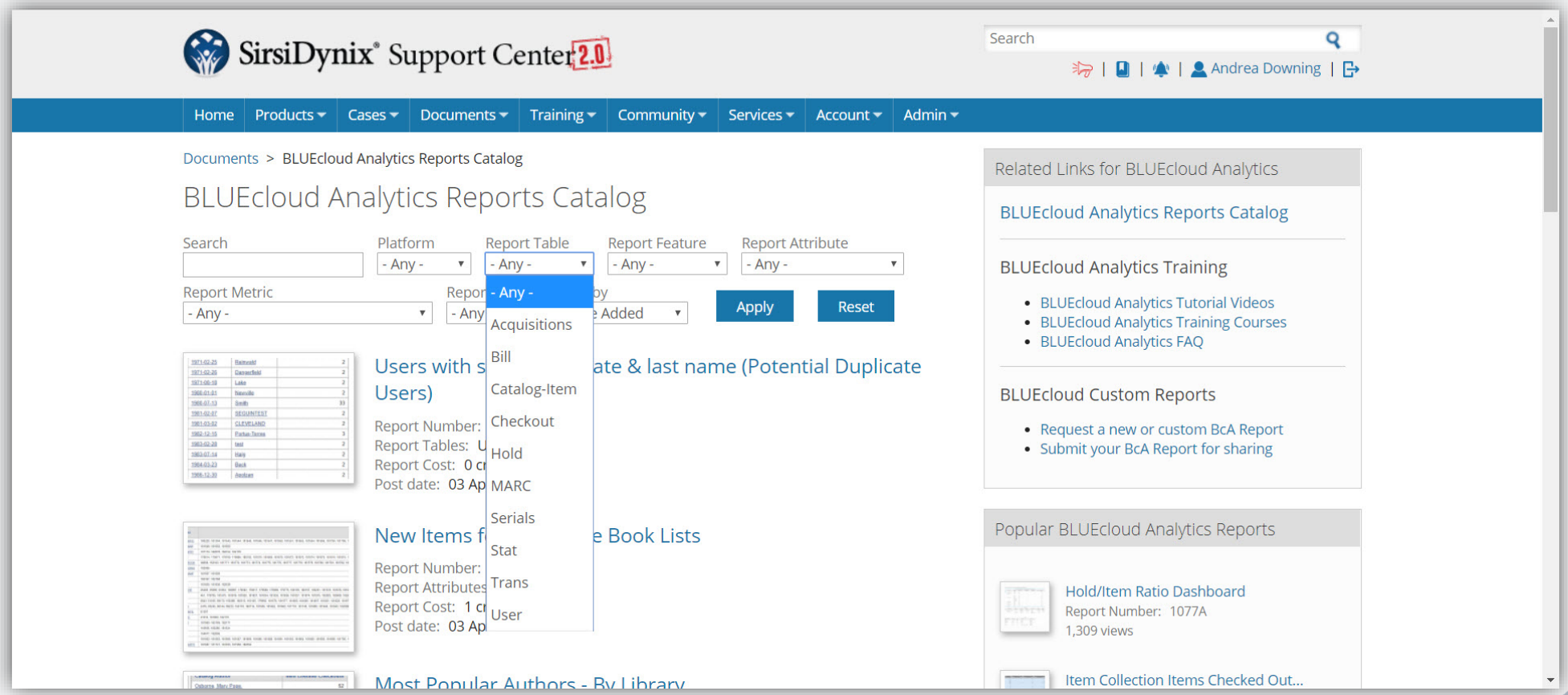

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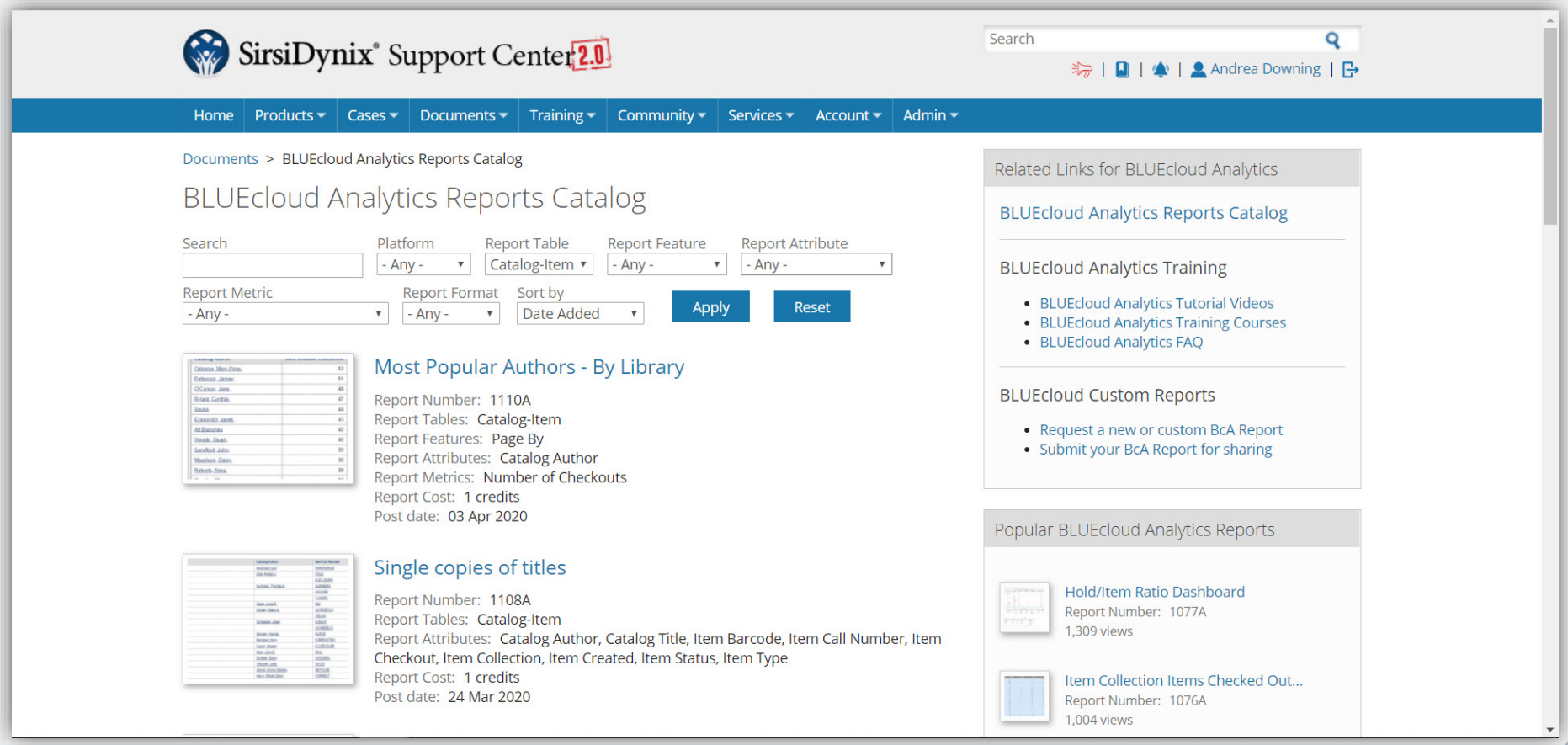

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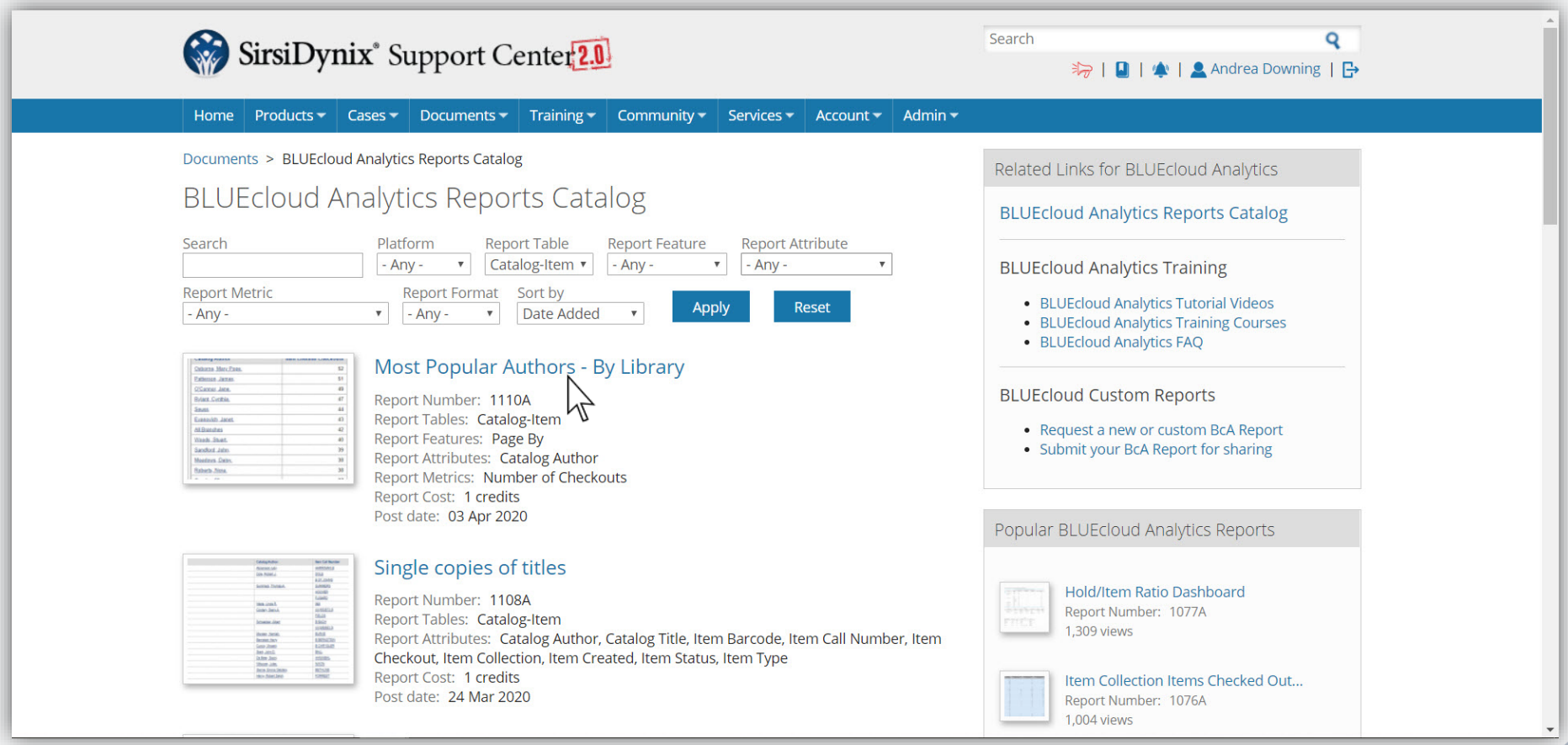

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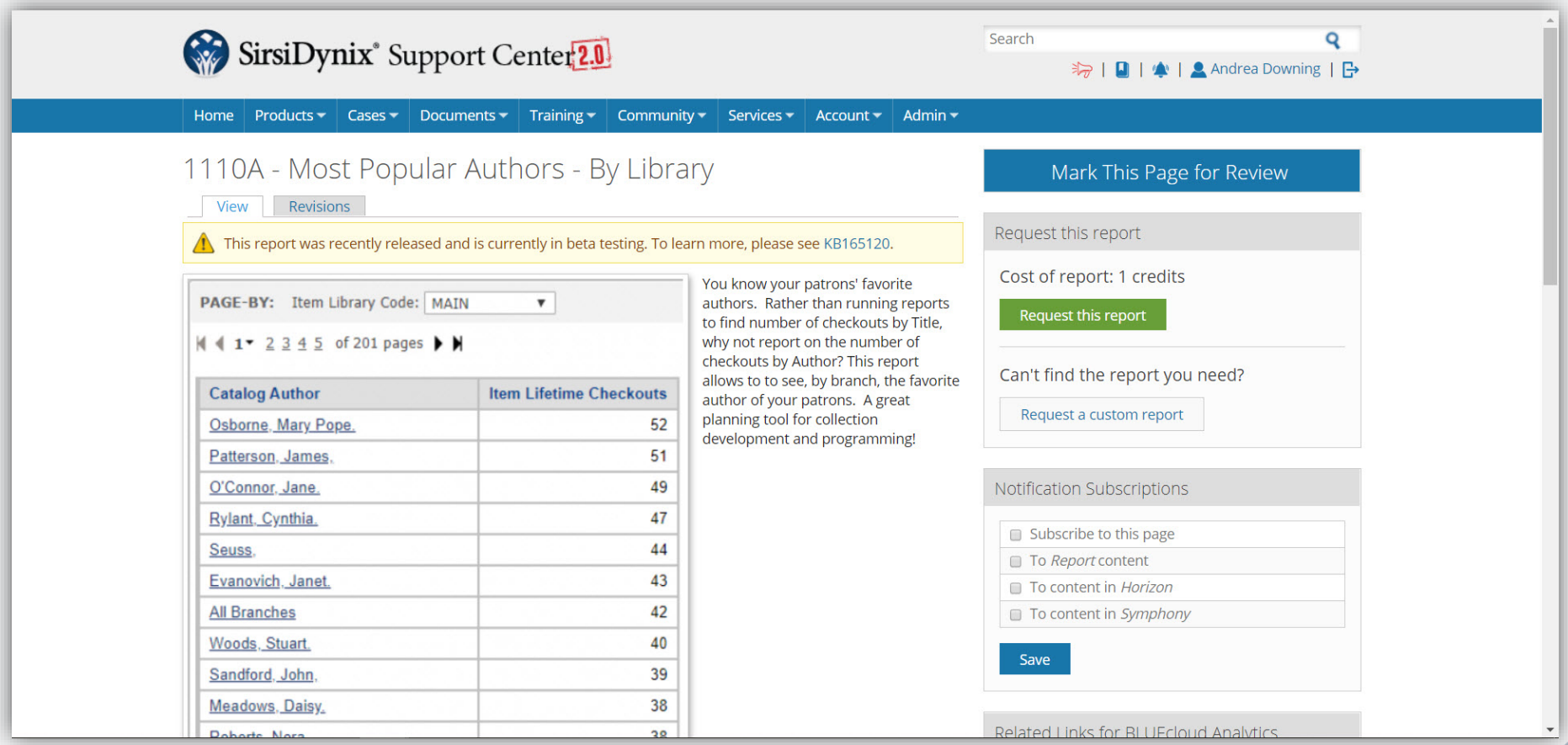

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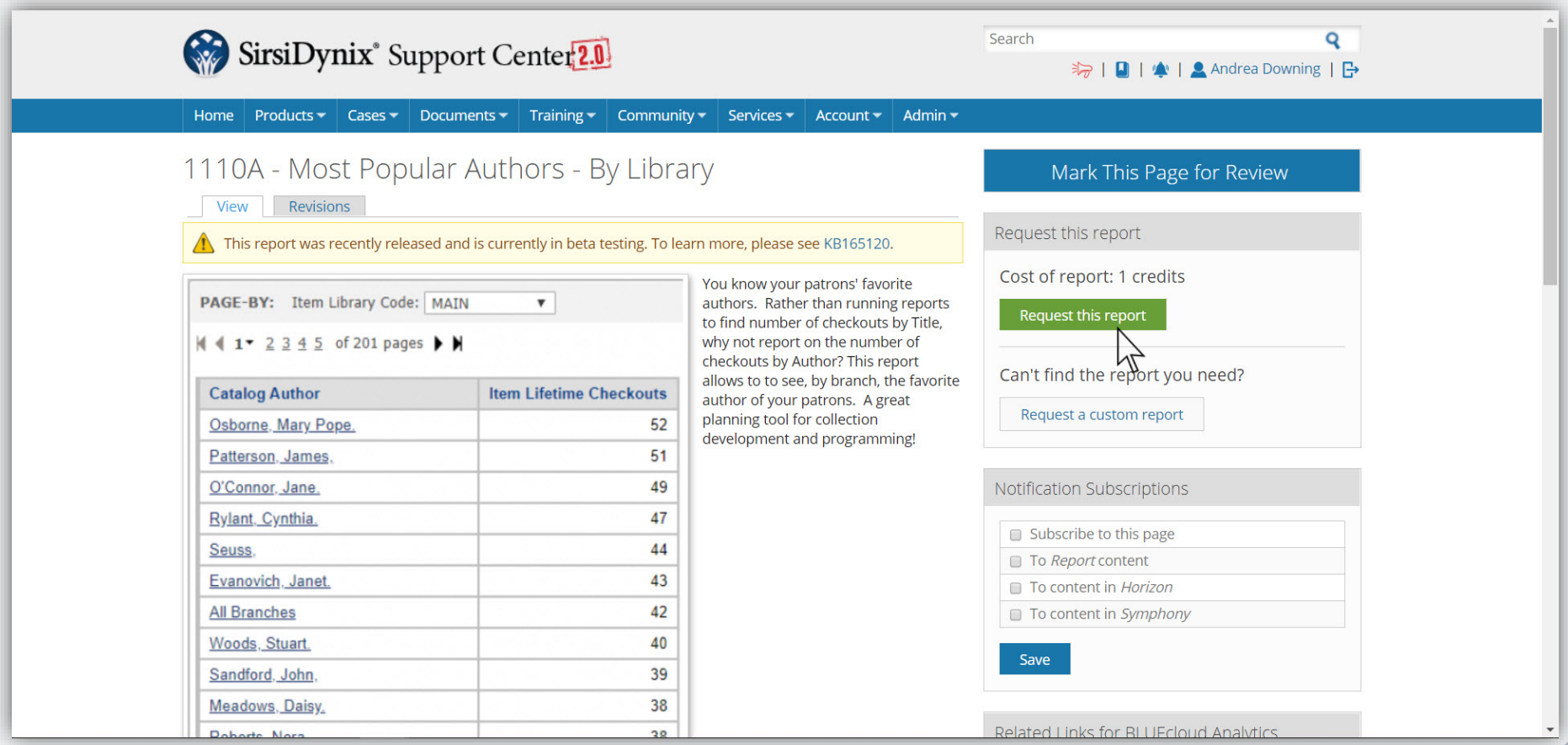

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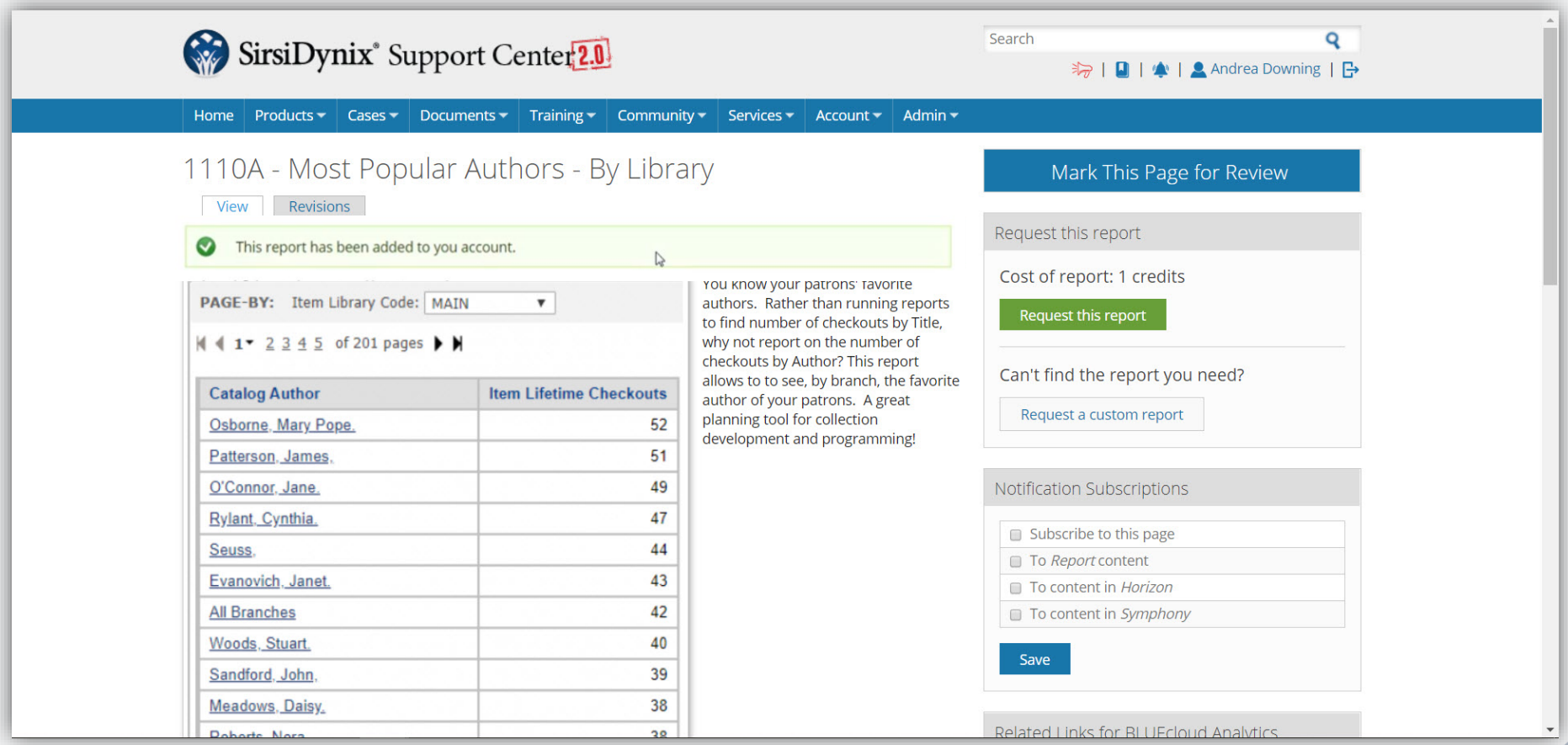
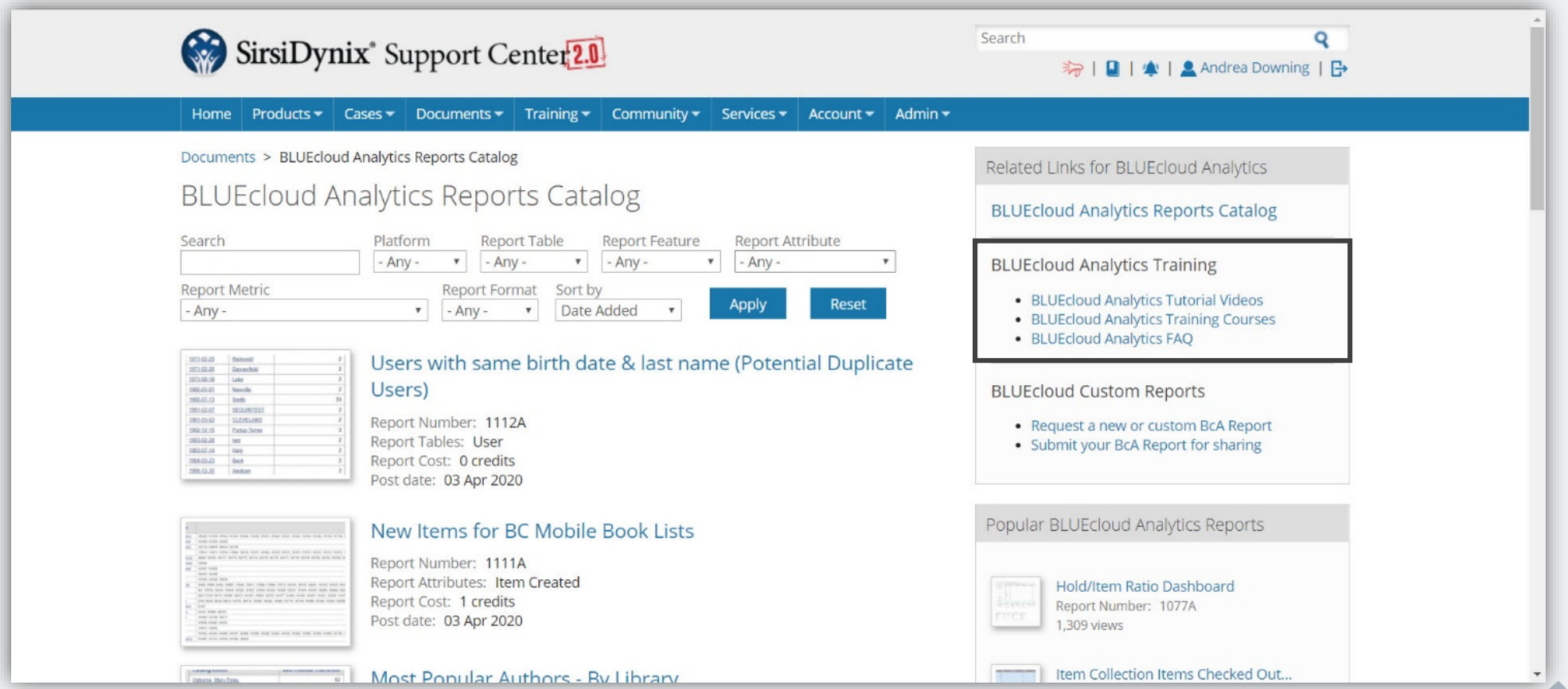
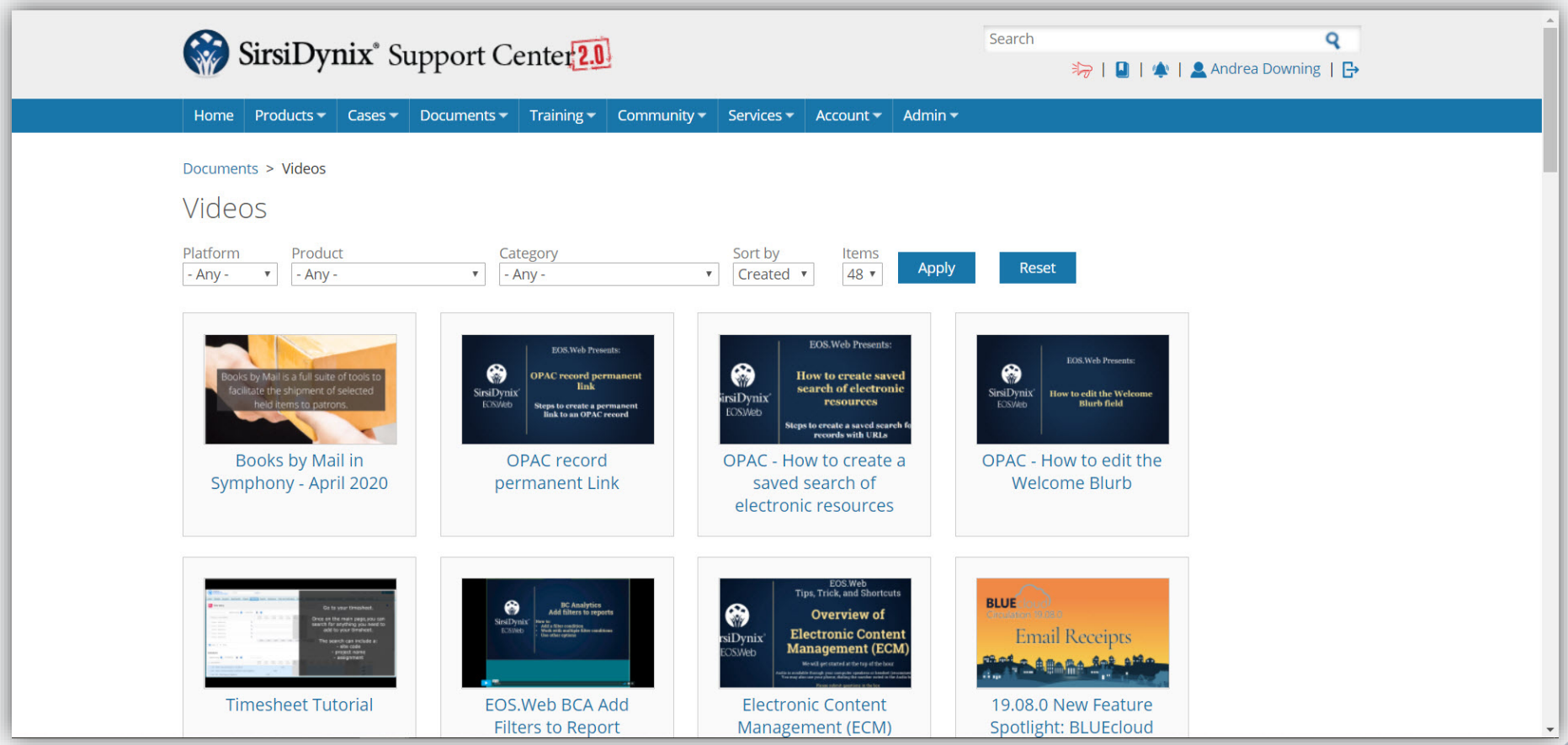


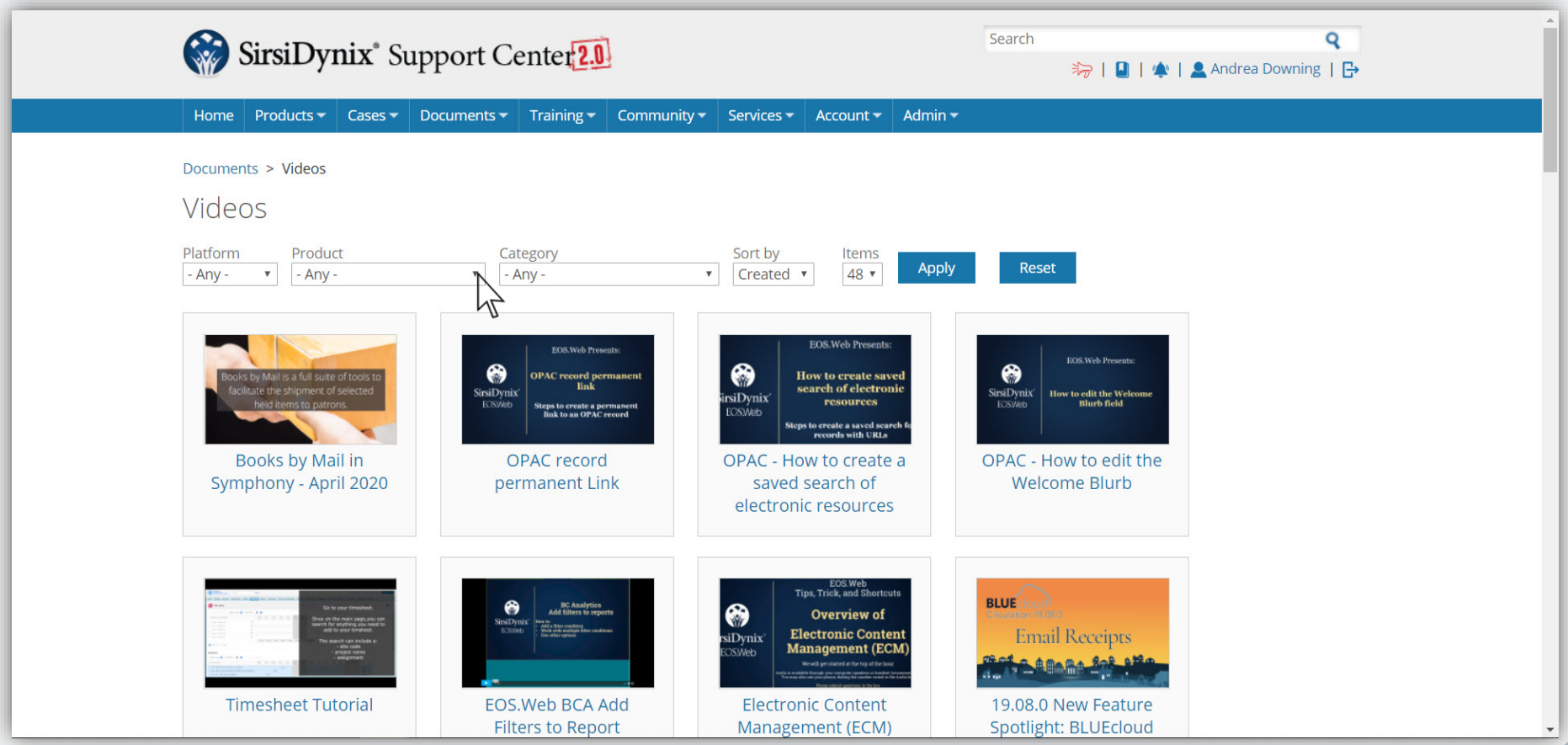
BLUEcloud Analytics Training



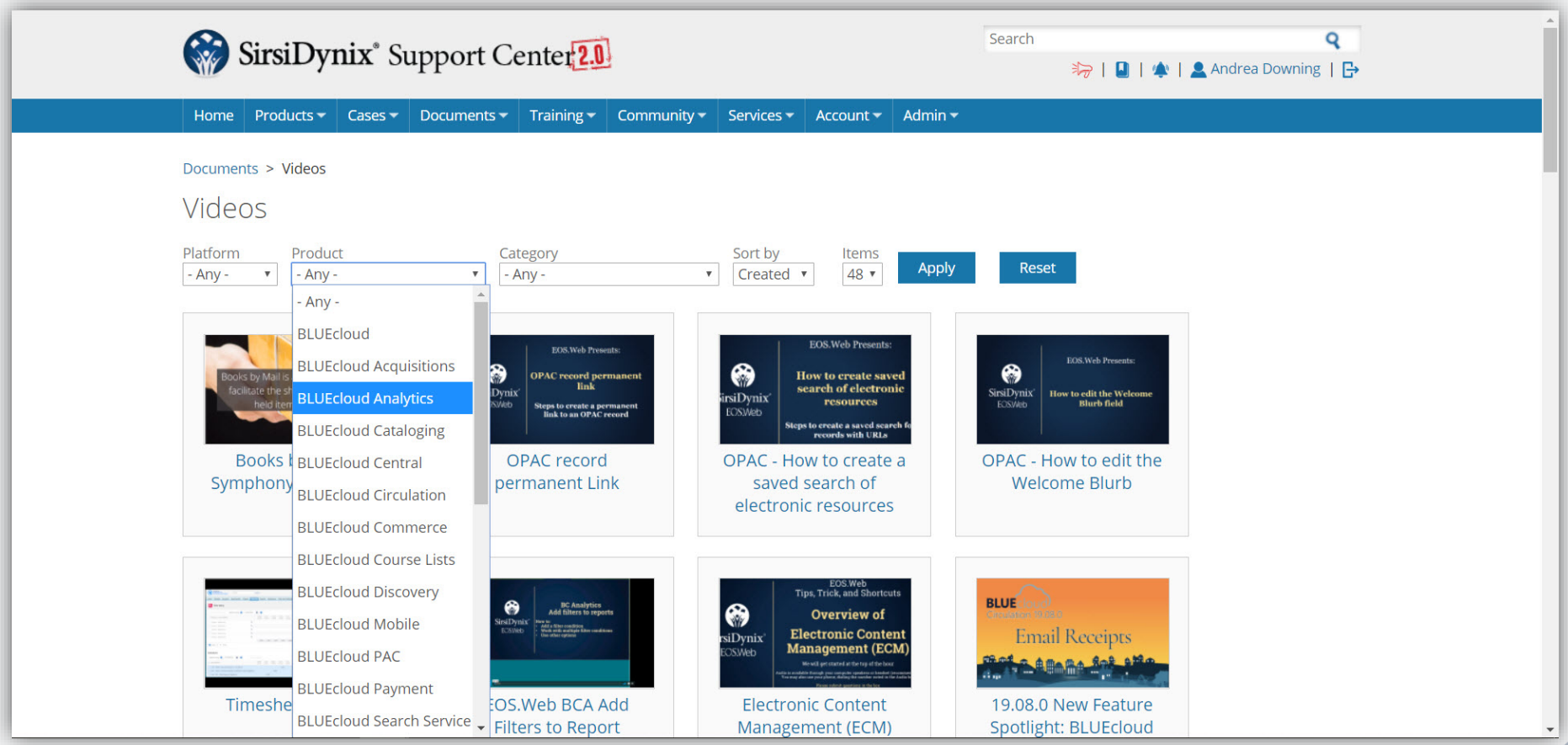
BLUEcloud Analytics Videos



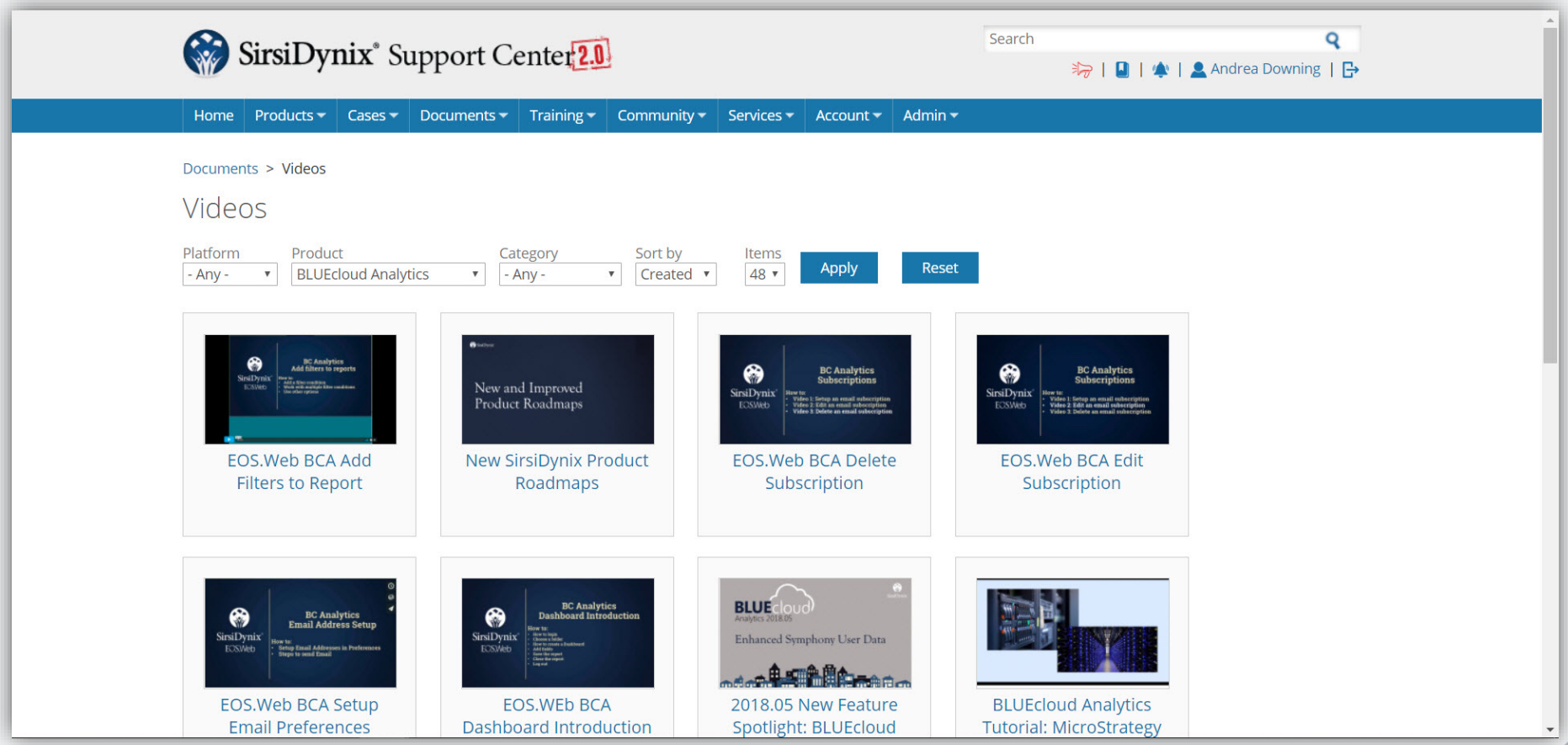
BLUEcloud Analytics Videos



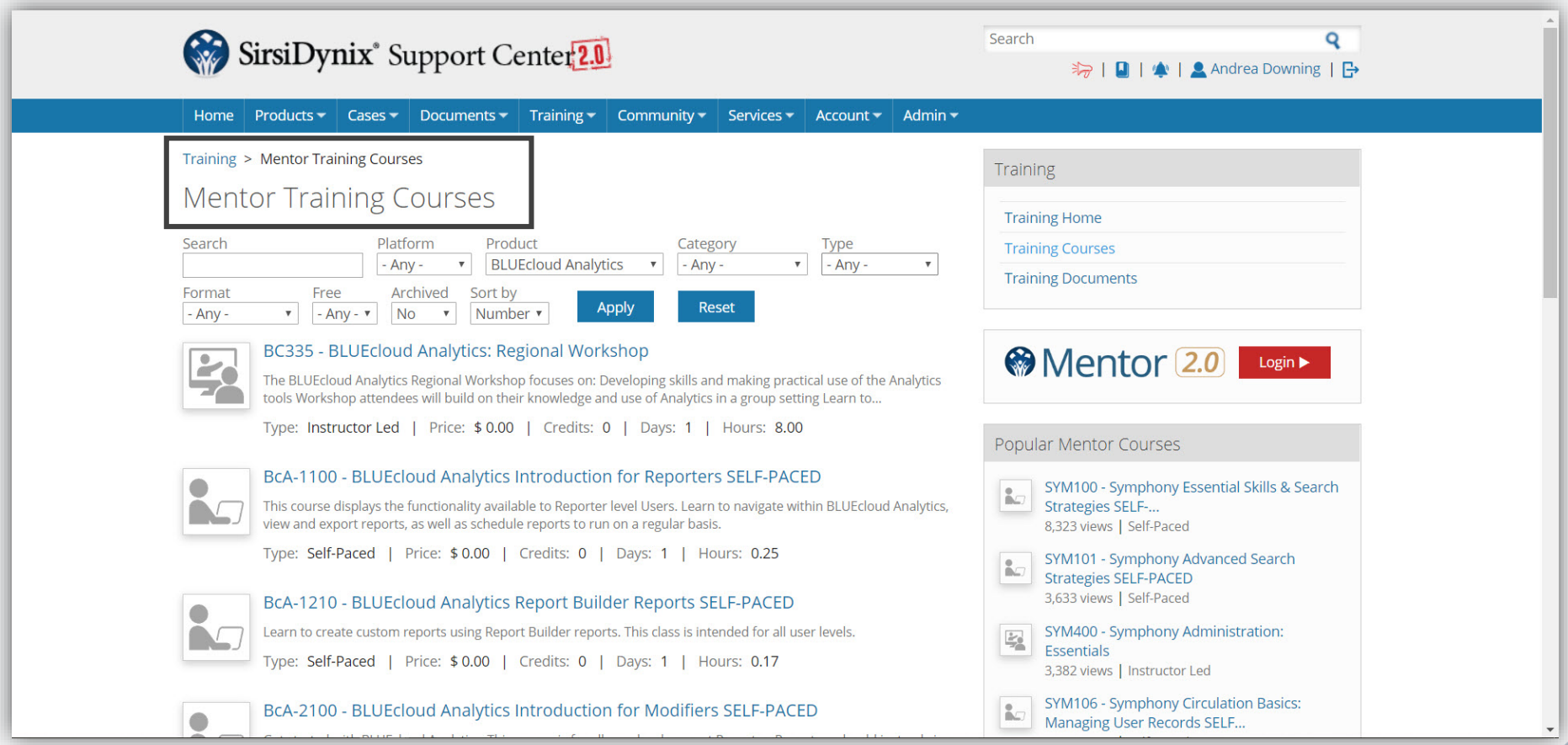
BLUEcloud Analytics Videso



BLUEcloud Analytics Videos



BLUEcloud Analytics Training



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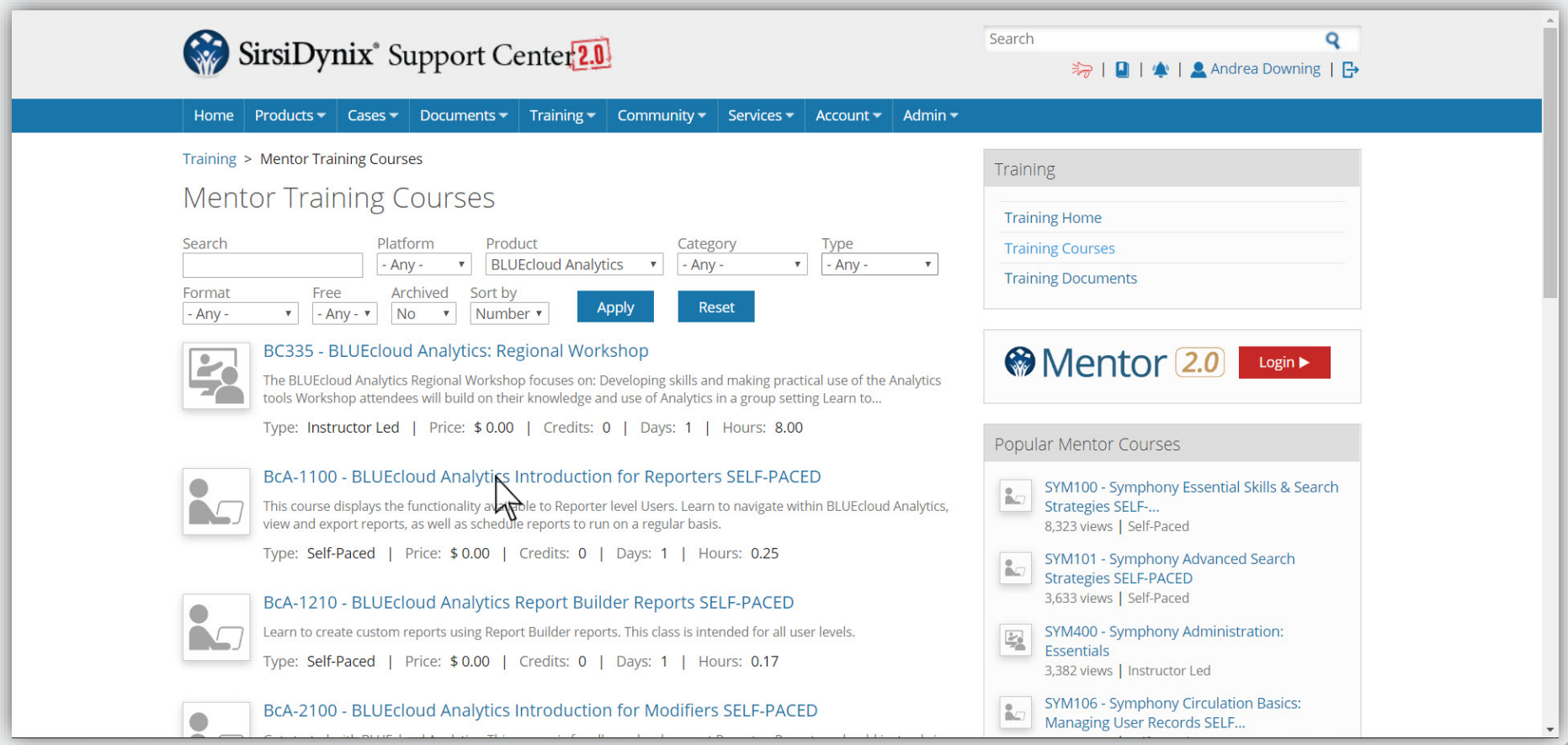

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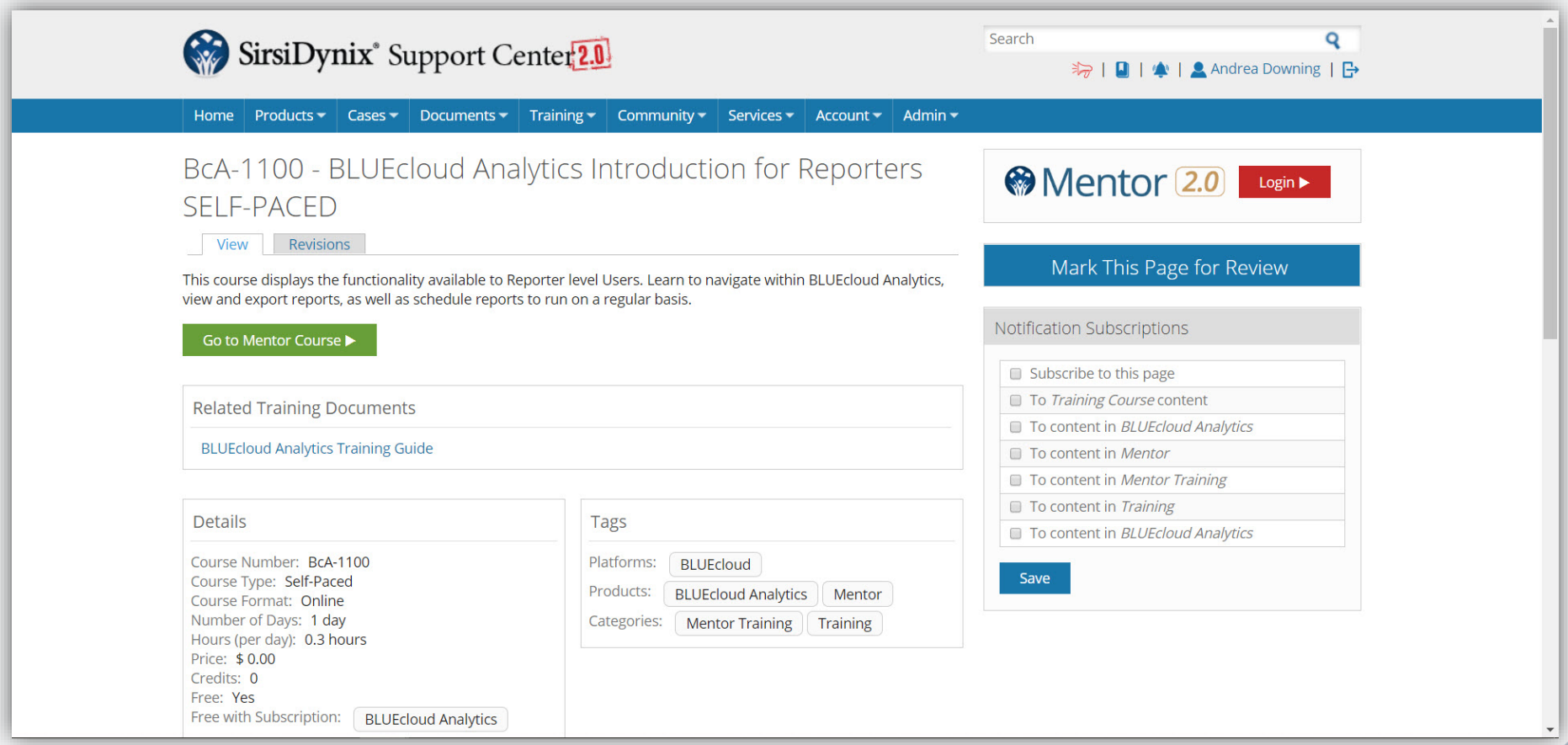
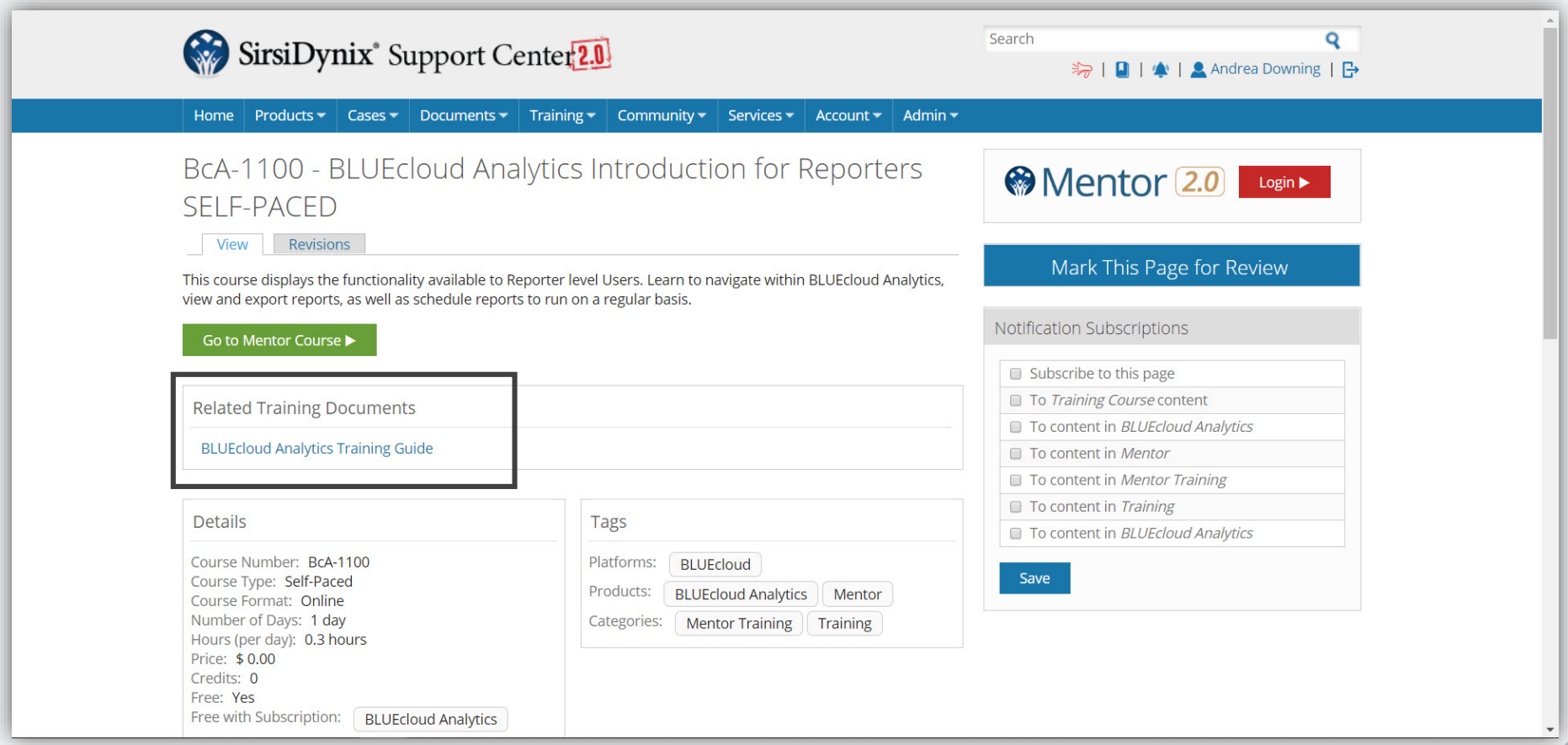
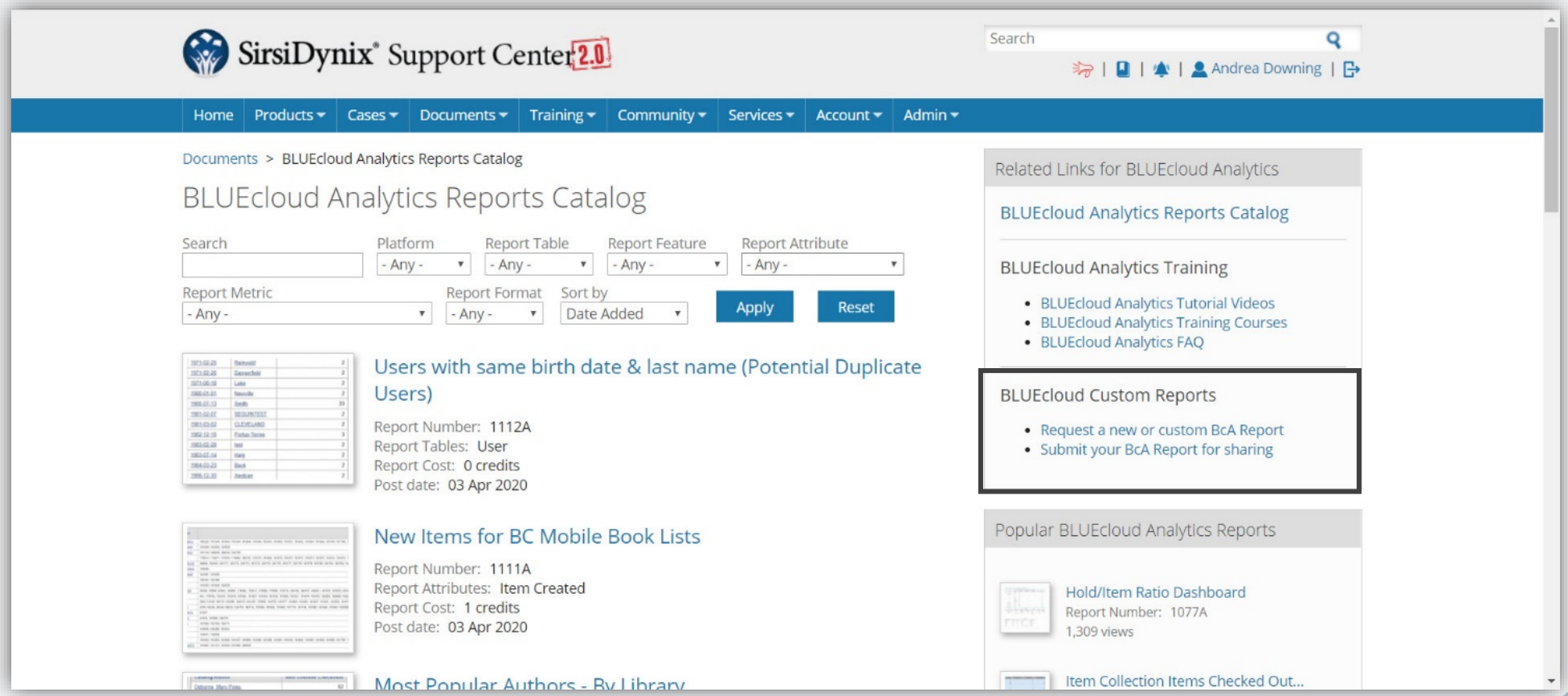


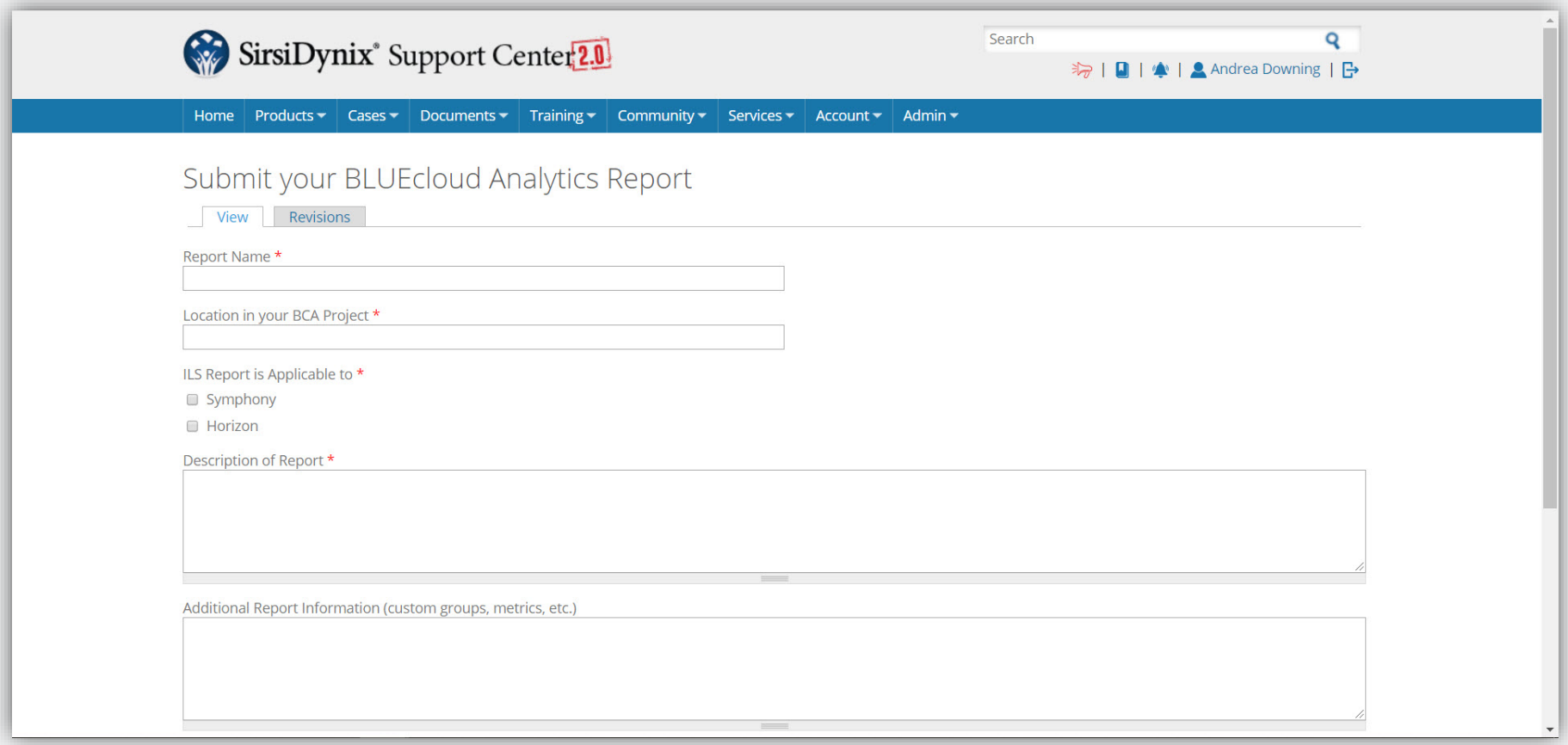
BLUEcloud Analytics Training



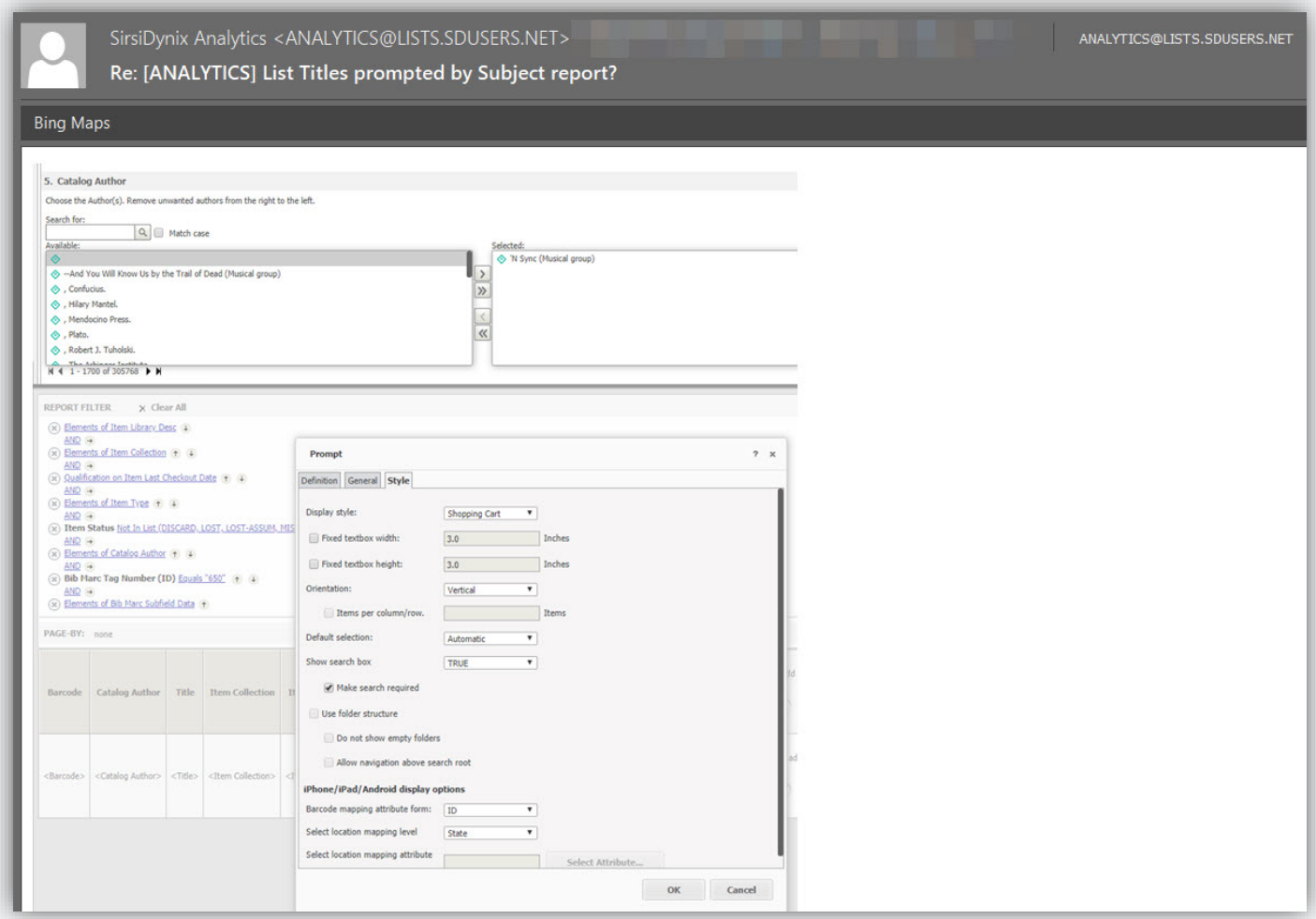
BLUEcloud Analytics Custom Reports



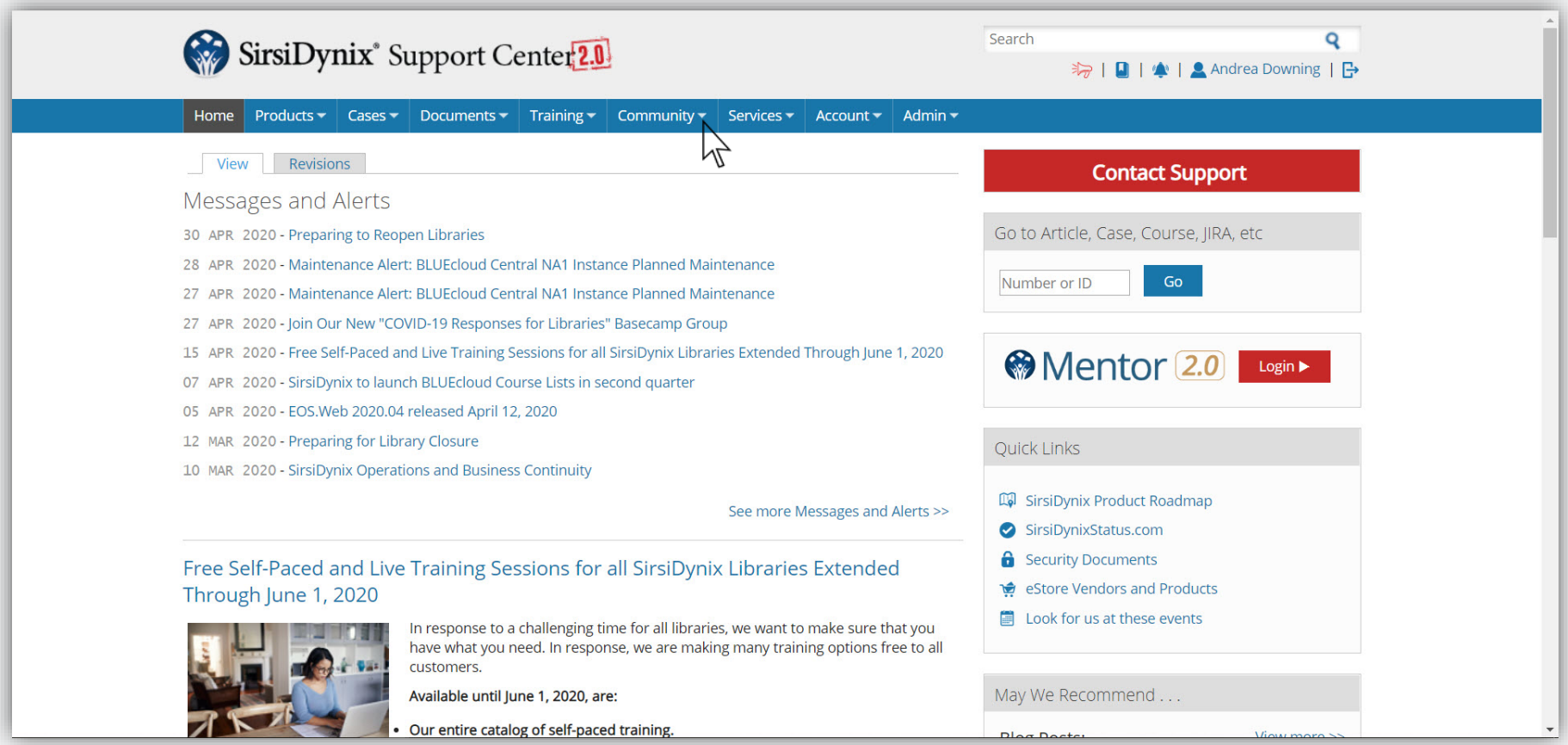
BLUEcloud Analytics Custom Reports



BLUEcloud Analytics Custom Reports



BLUEcloud Analytics Listserv



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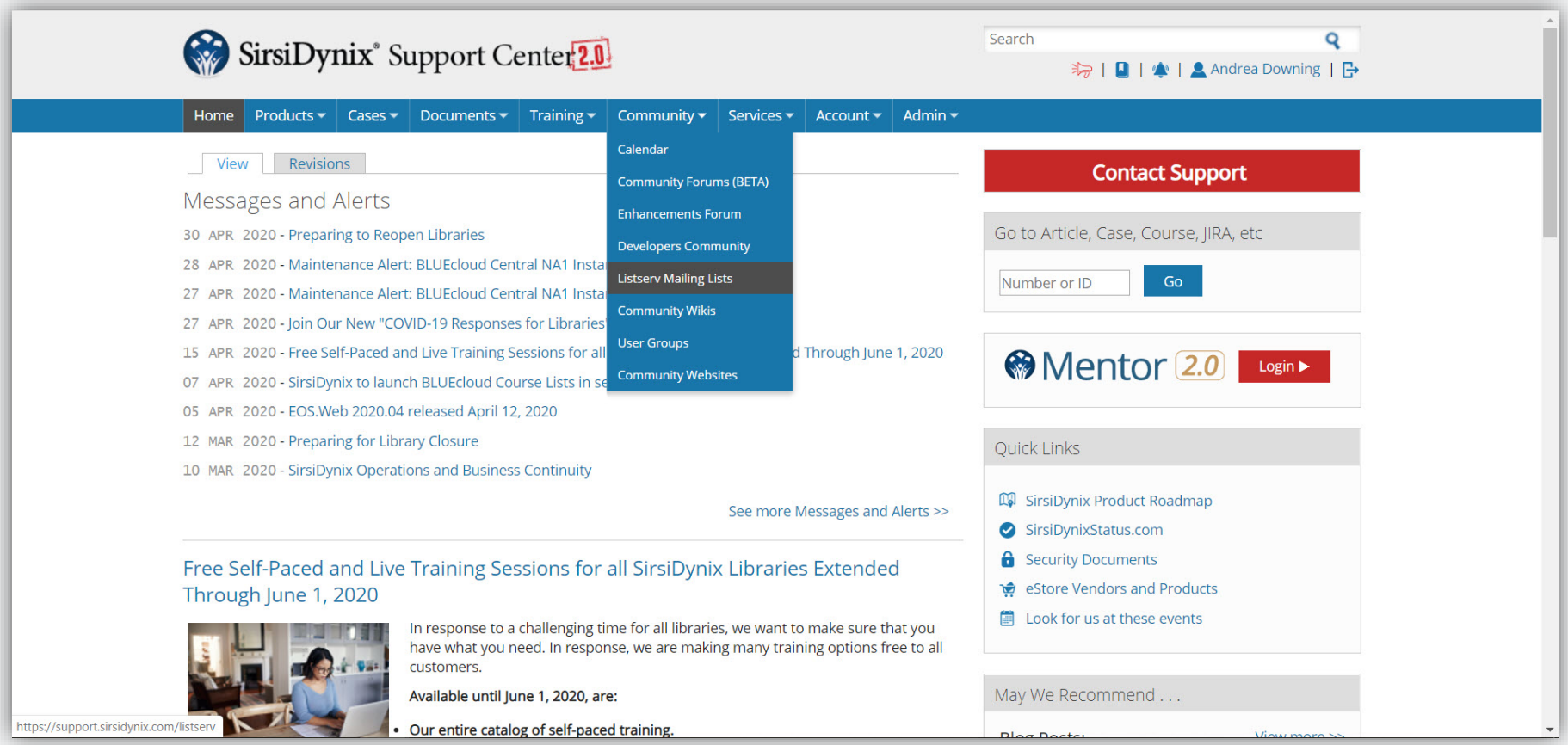

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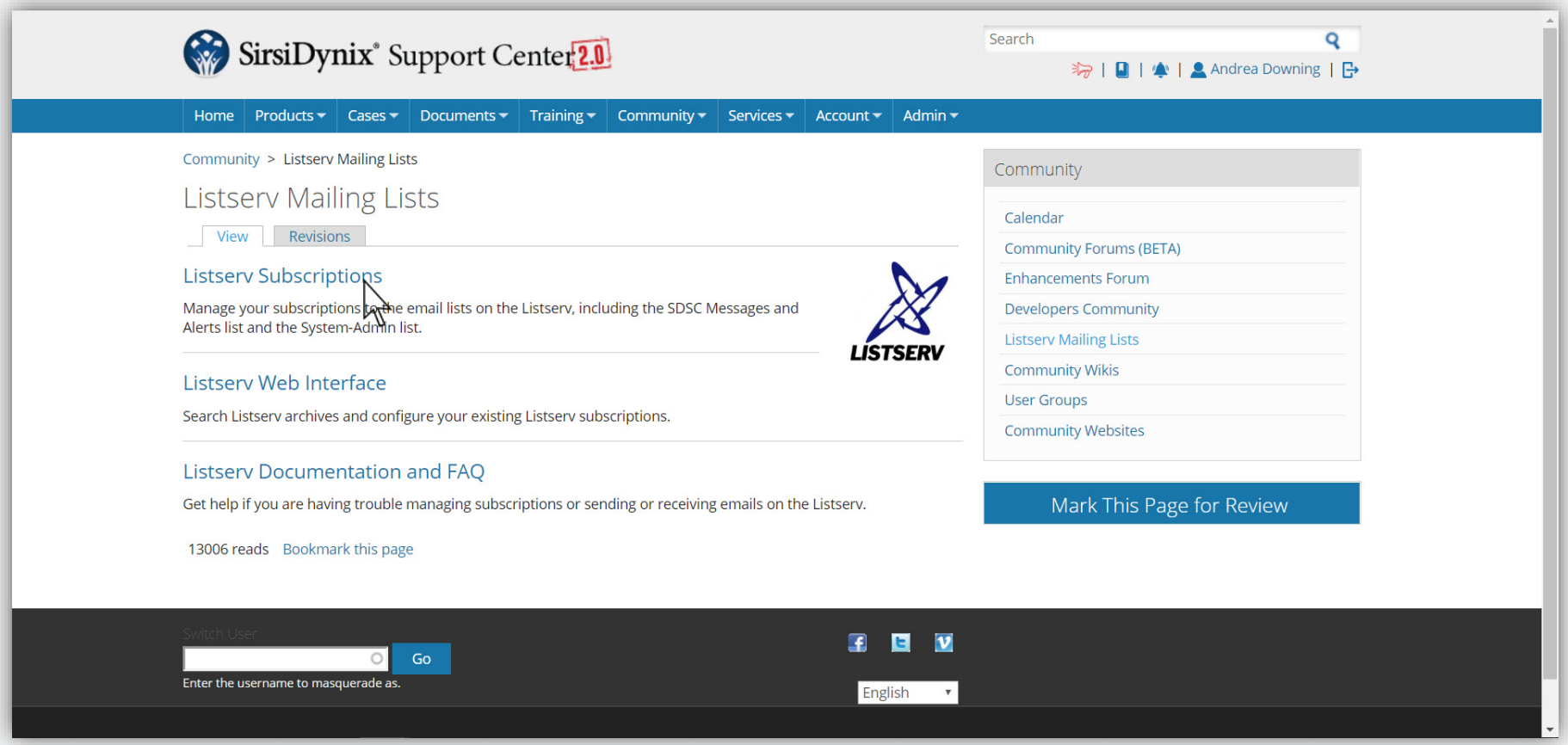

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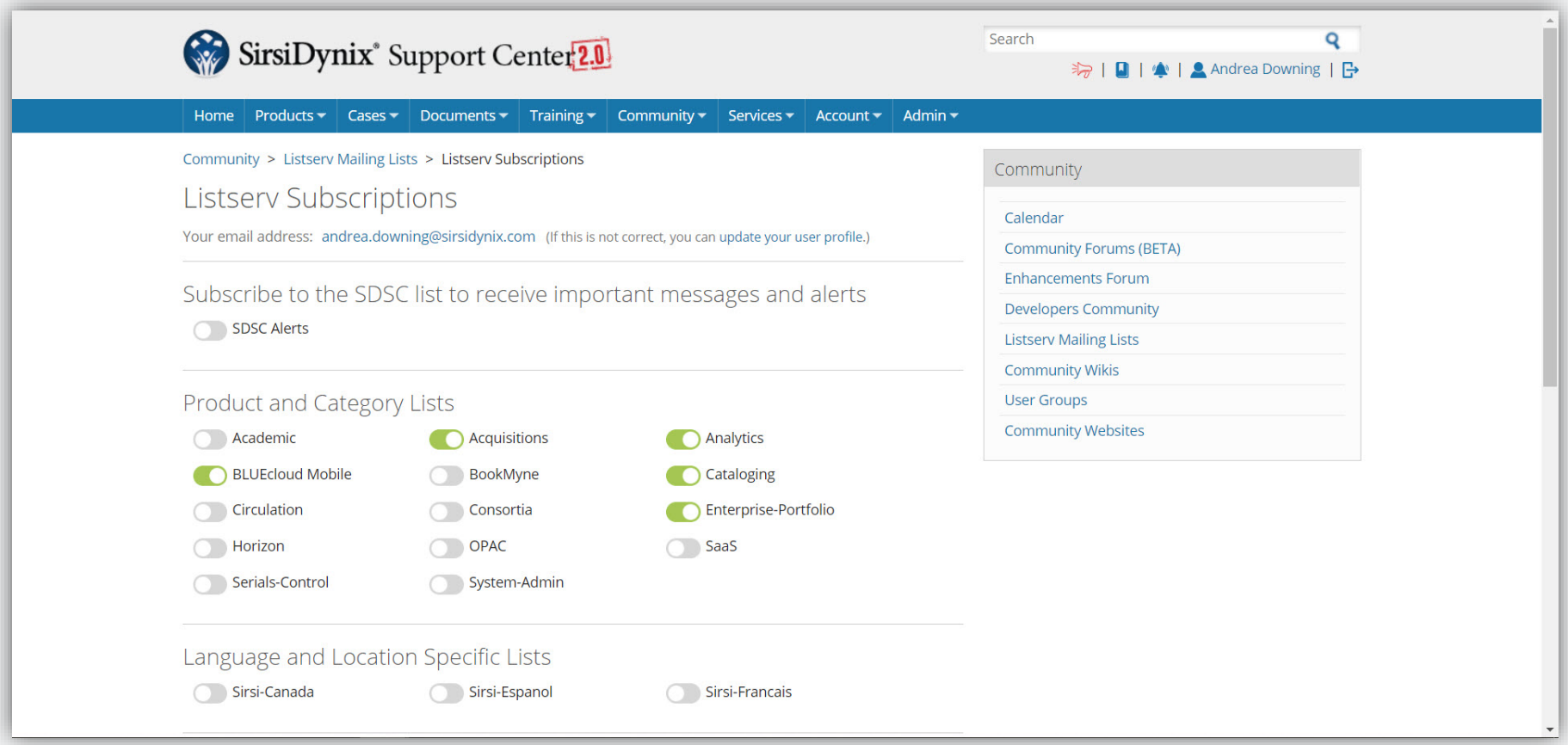
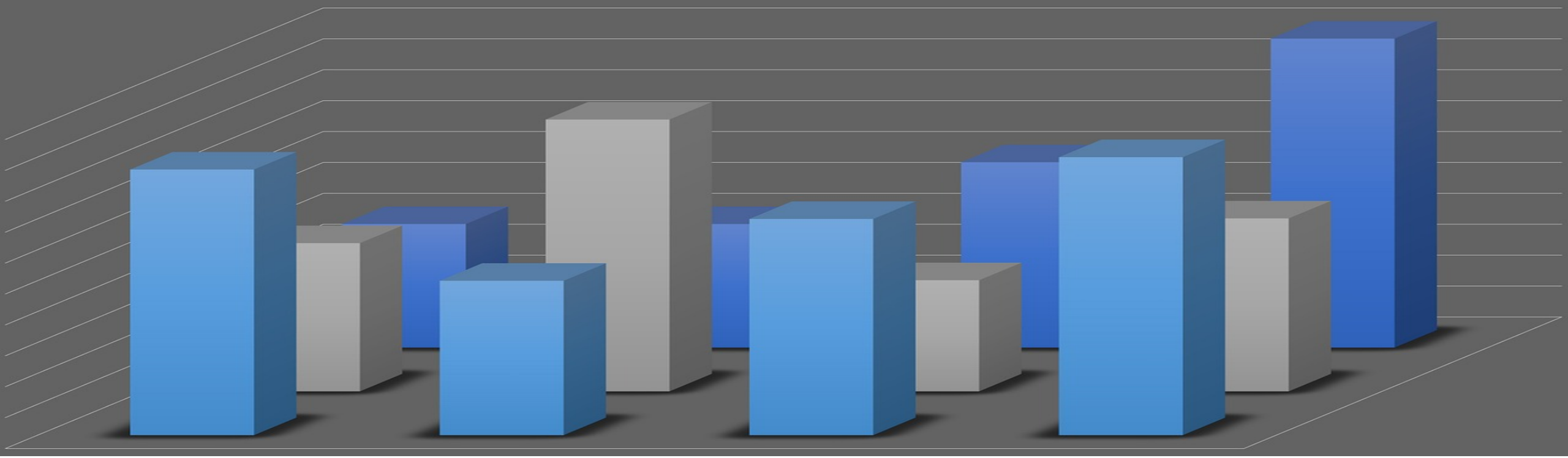
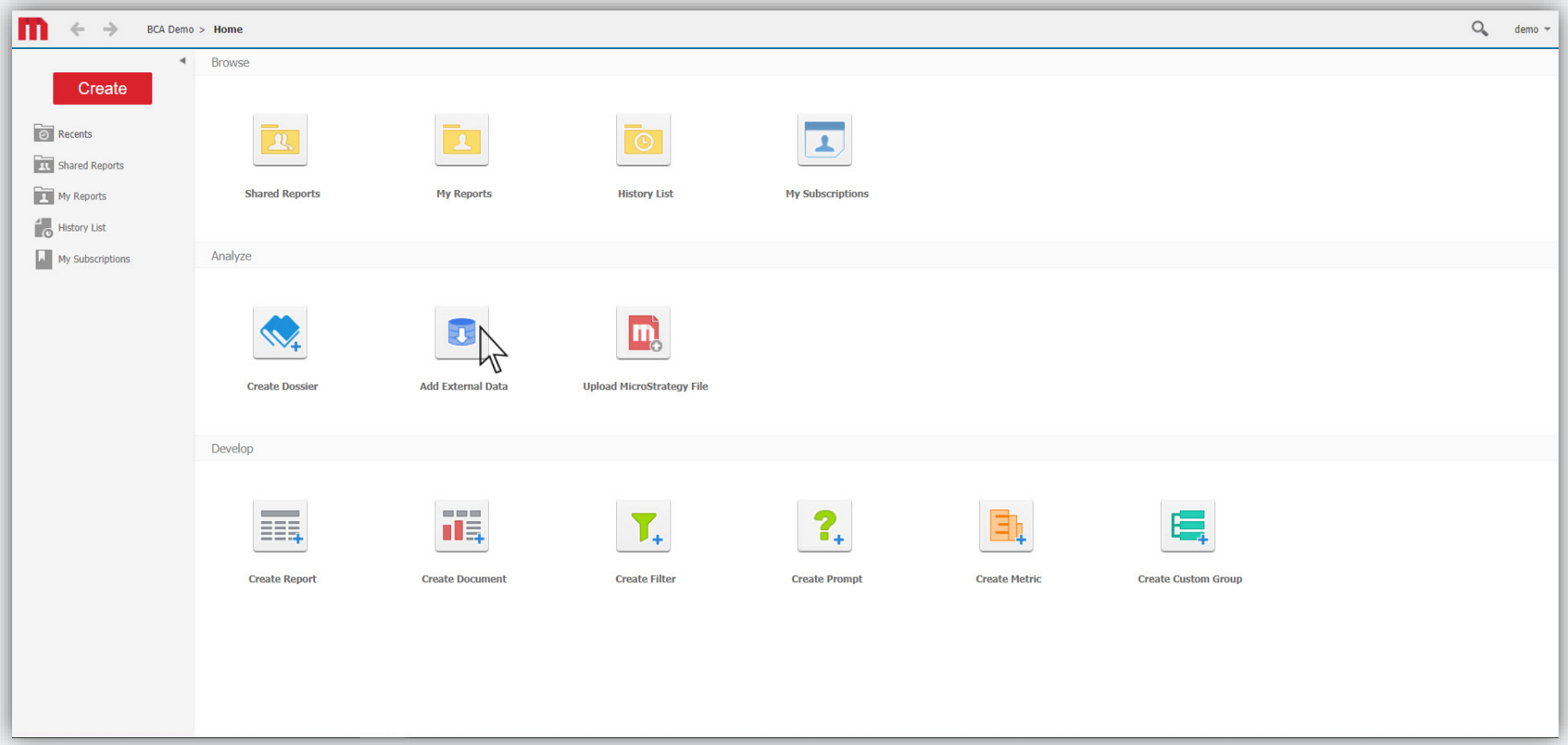




BLUEcloud Analytics Importing Data

Importing non-ILS data into BCA

BLUEcloud Analytics Importing Data



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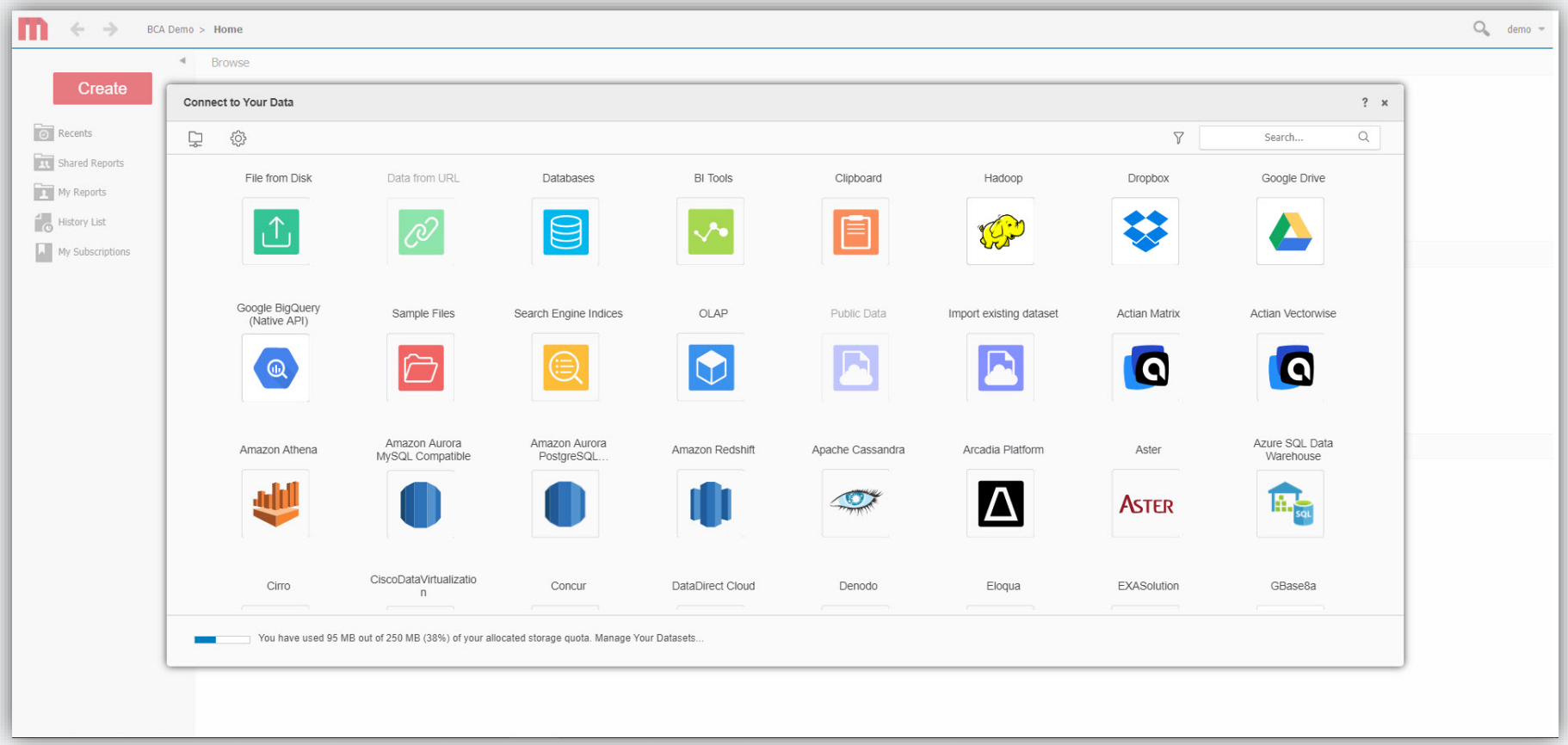

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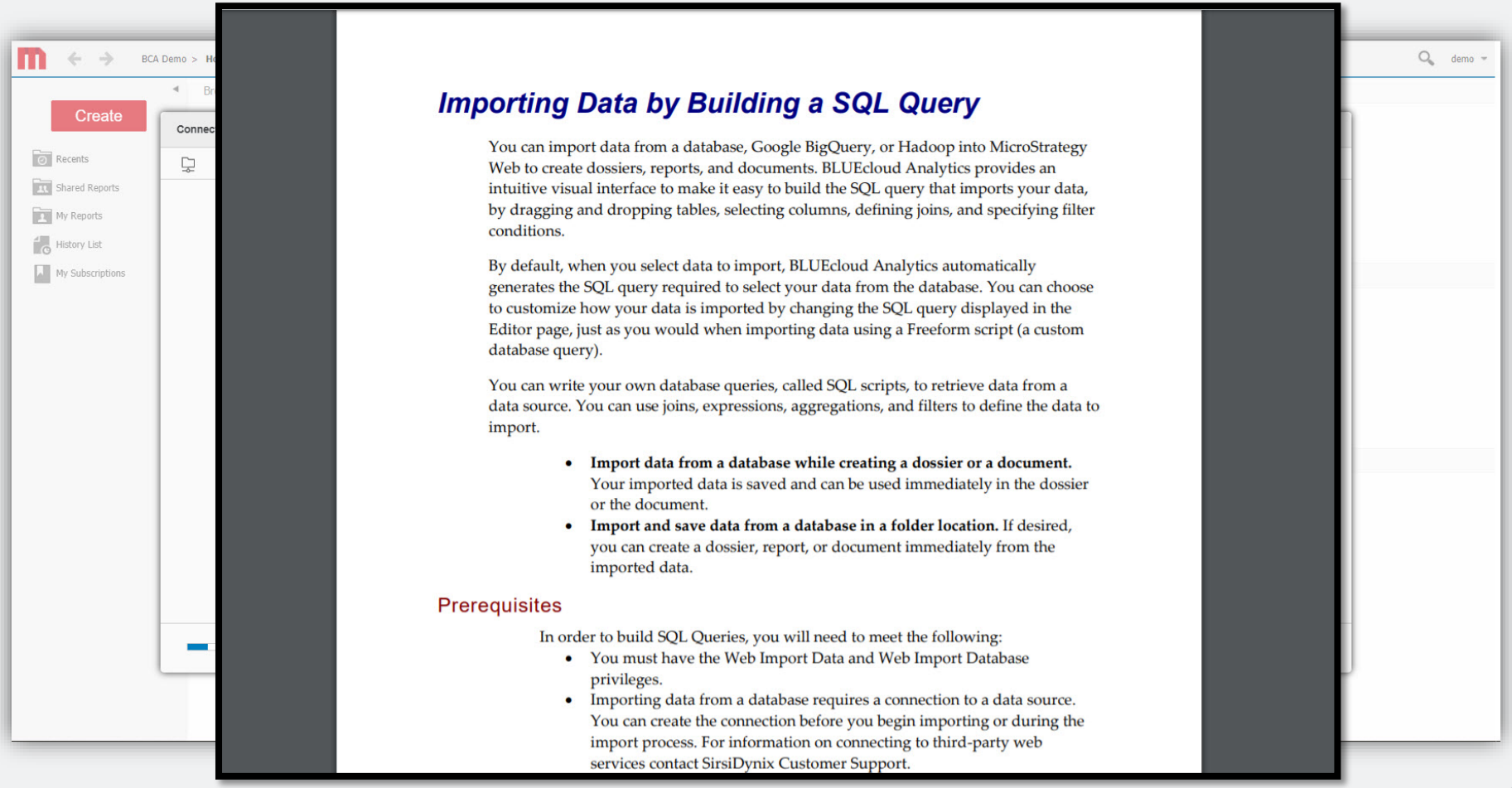


Importing Data by Building a SQL Query

You can import data from a database, Google BigQuery, or Hadoop into MicroStrategy Web to create dossiers, reports, and documents. BLUEcloud Analytics provides an intuitive visual interface to make it easy to build the SQL query that imports your data, by dragging and dropping tables, selecting columns, defining joins, and specifying filter conditions.

By default, when you select data to import, BLUEcloud Analytics automatically generates the SQL query required to select your data from the database. You can choose to customize how your data is imported by changing the SQL query displayed in the Editor page, just as you would when importing data using a Freeform script (a custom database query).

You can write your own database queries, called SQL scripts, to retrieve data from a data source. You can use joins, expressions, aggregations, and filters to define the data to import.

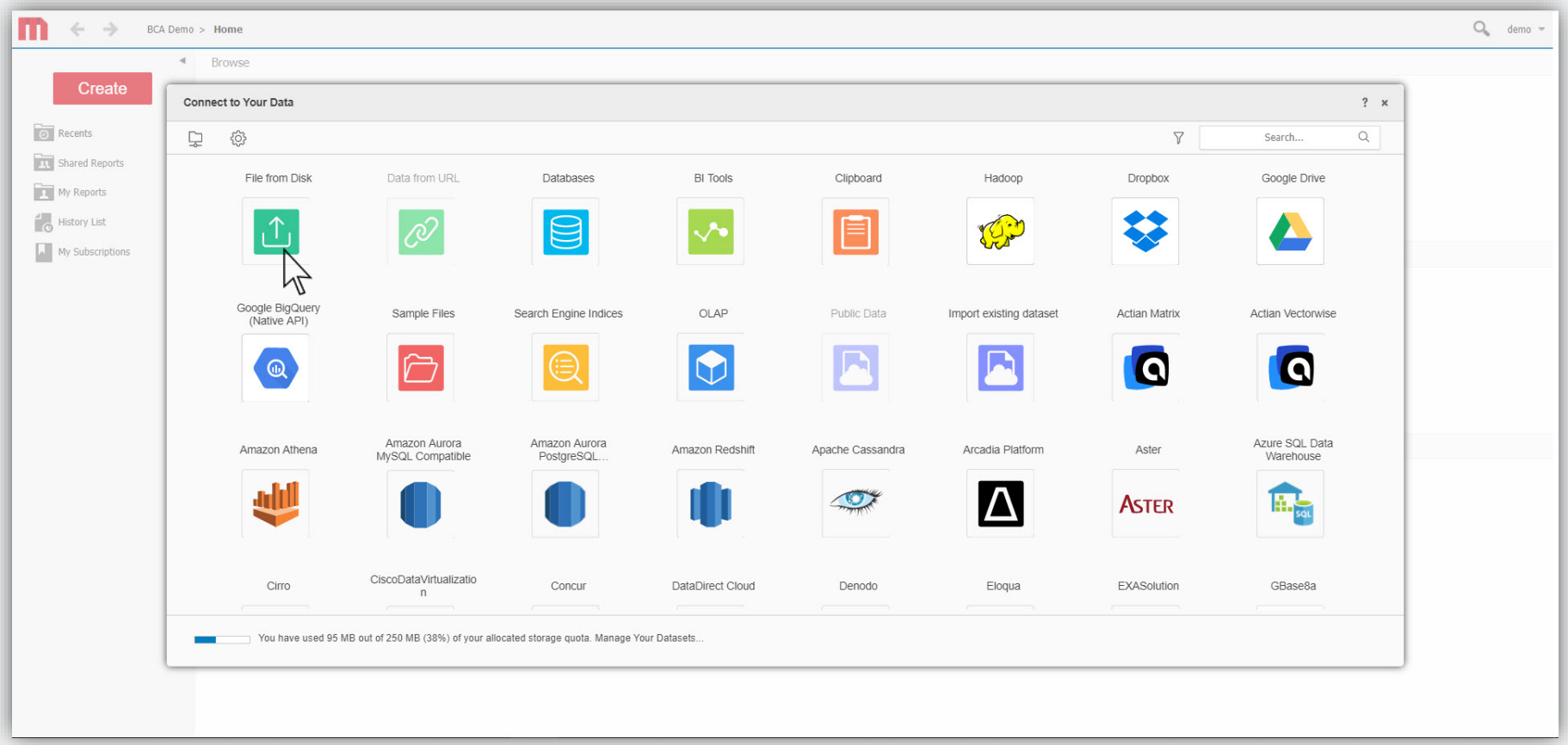
- **Import data from a database while creating a dossier or a document.** Your imported data is saved and can be used immediately in the dossier or the document.
- **Import and save data from a database in a folder location.** If desired, you can create a dossier, report, or document immediately from the imported data.

Prerequisites

In order to build SQL Queries, you will need to meet the following:

- You must have the Web Import Data and Web Import Database privileges.
- Importing data from a database requires a connection to a data source. You can create the connection before you begin importing or during the import process. For information on connecting to third-party web services contact SirsiDynix Customer Support.

BLUEcloud Analytics Importing Data



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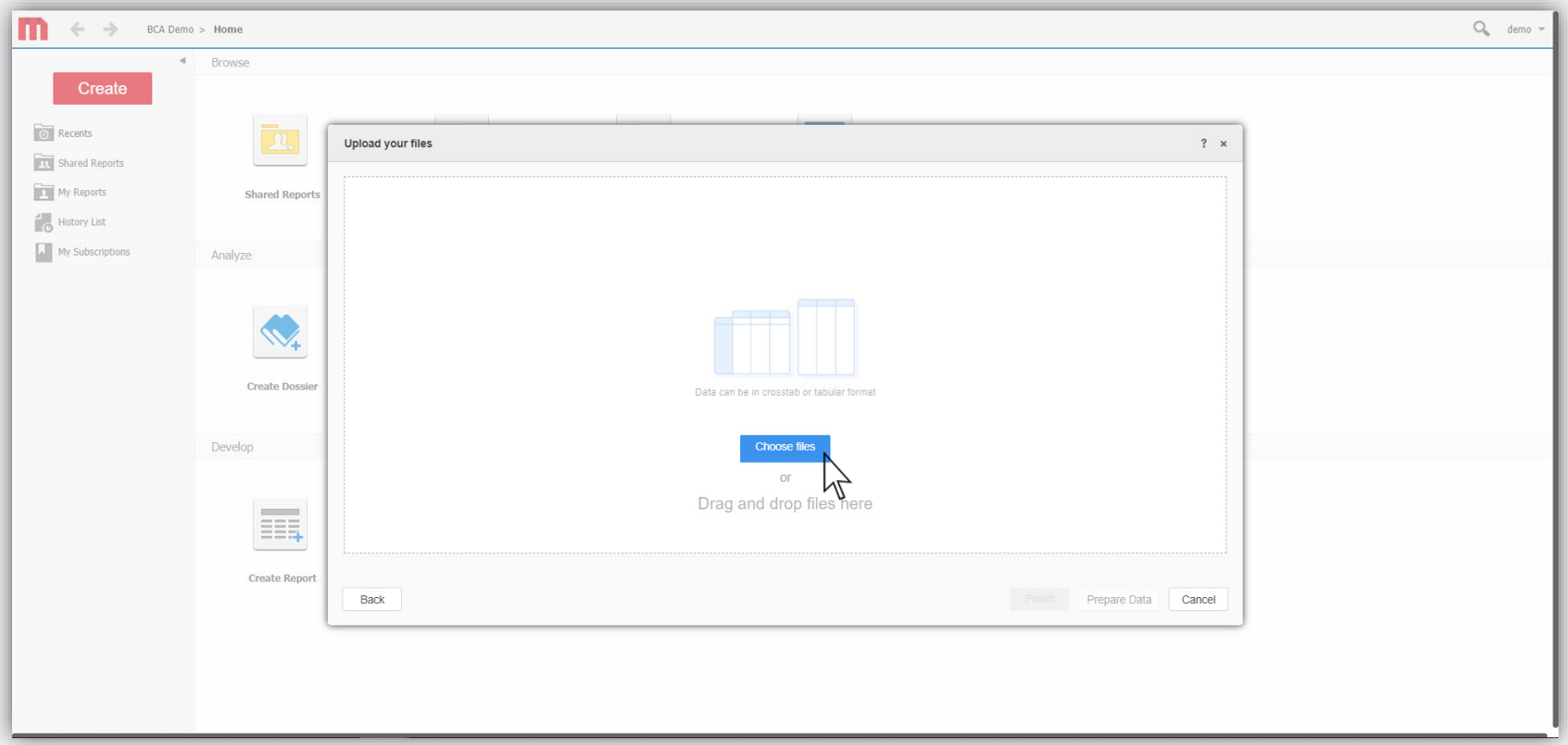

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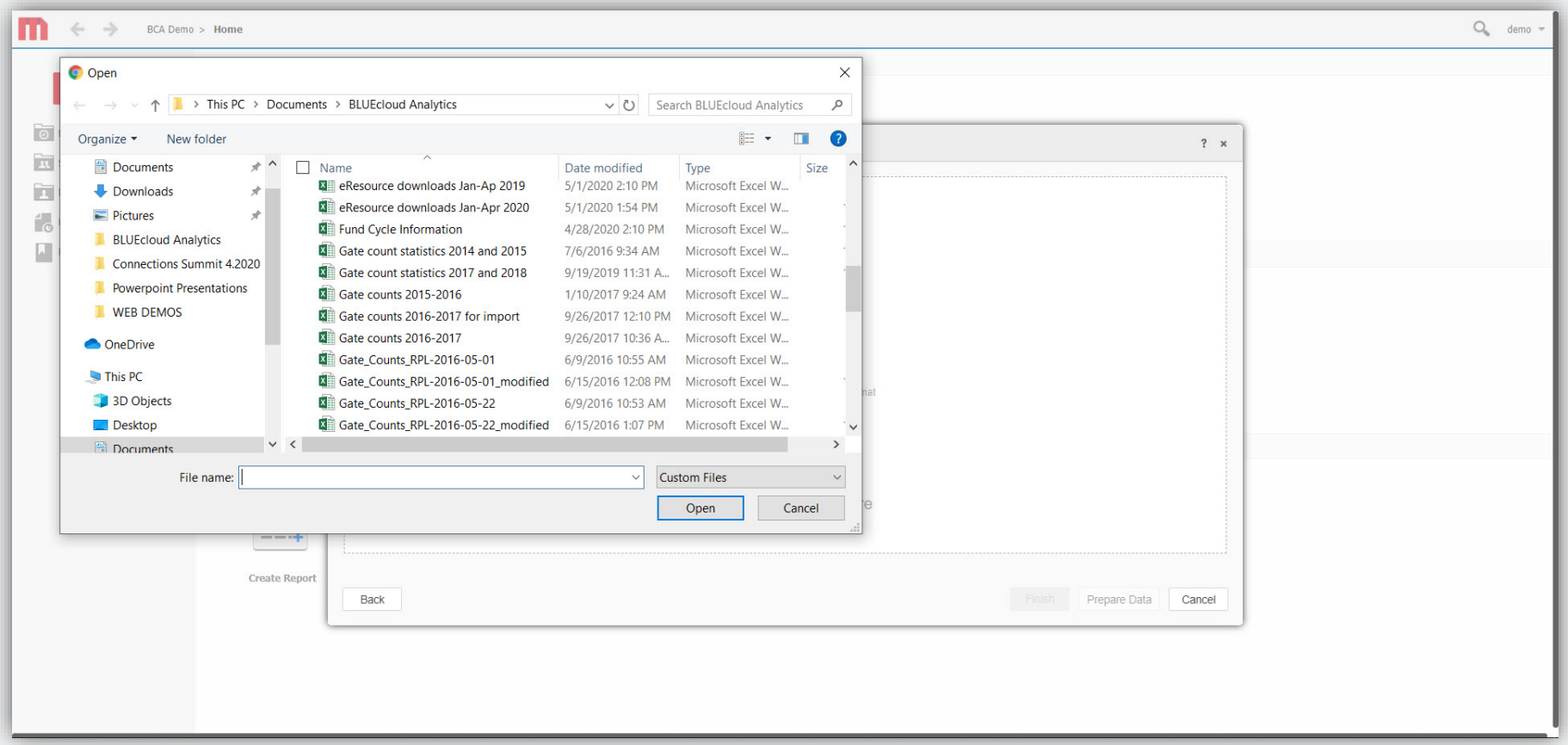

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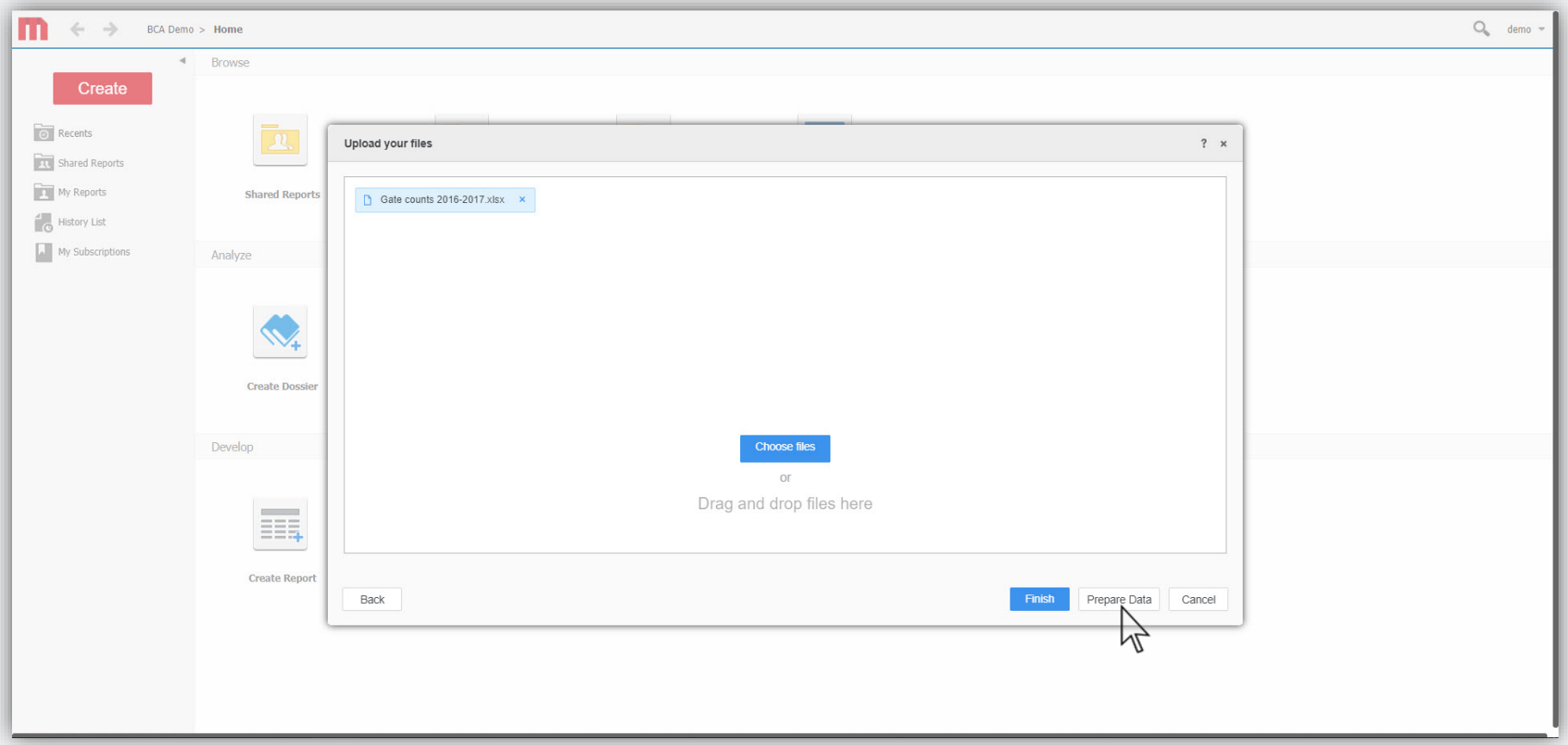

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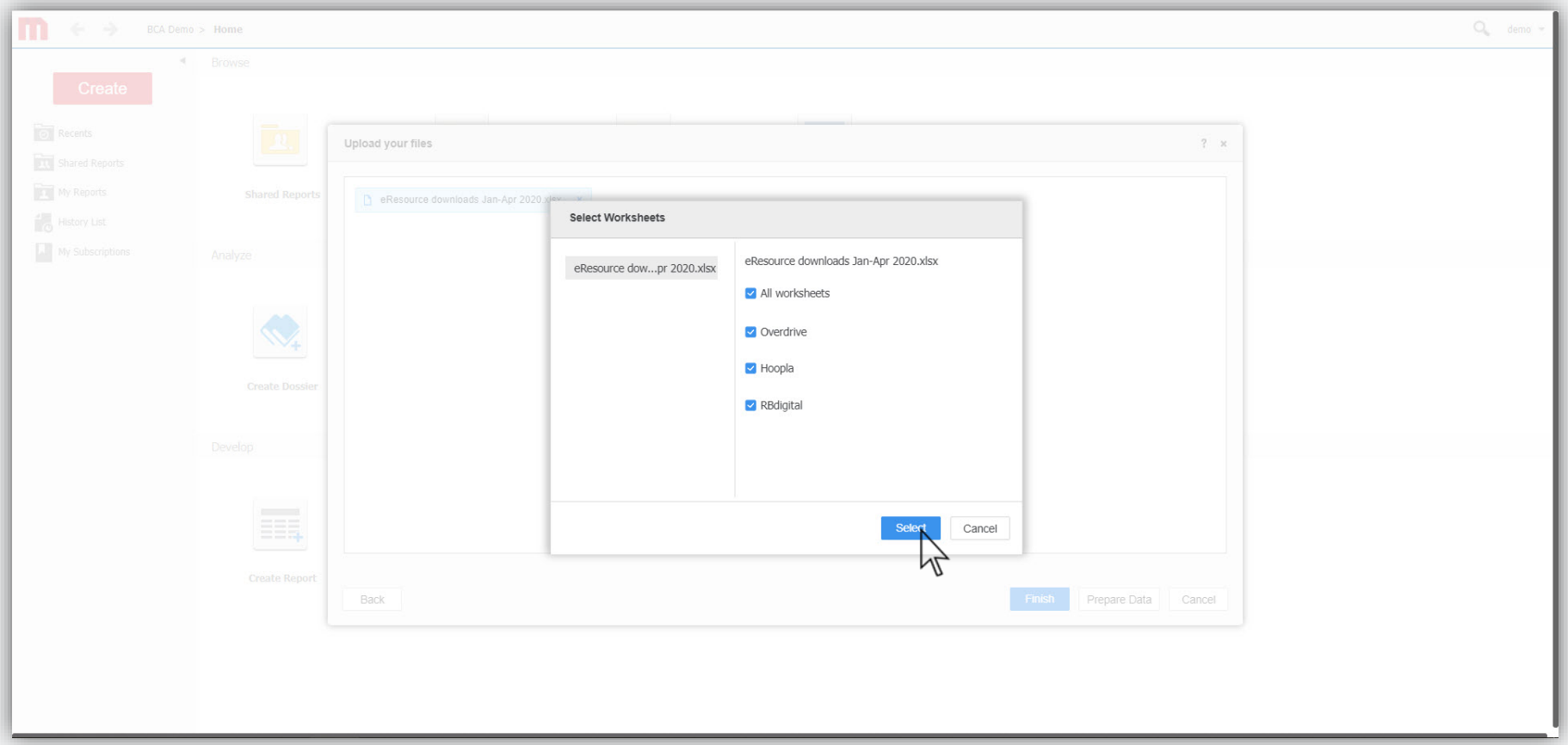

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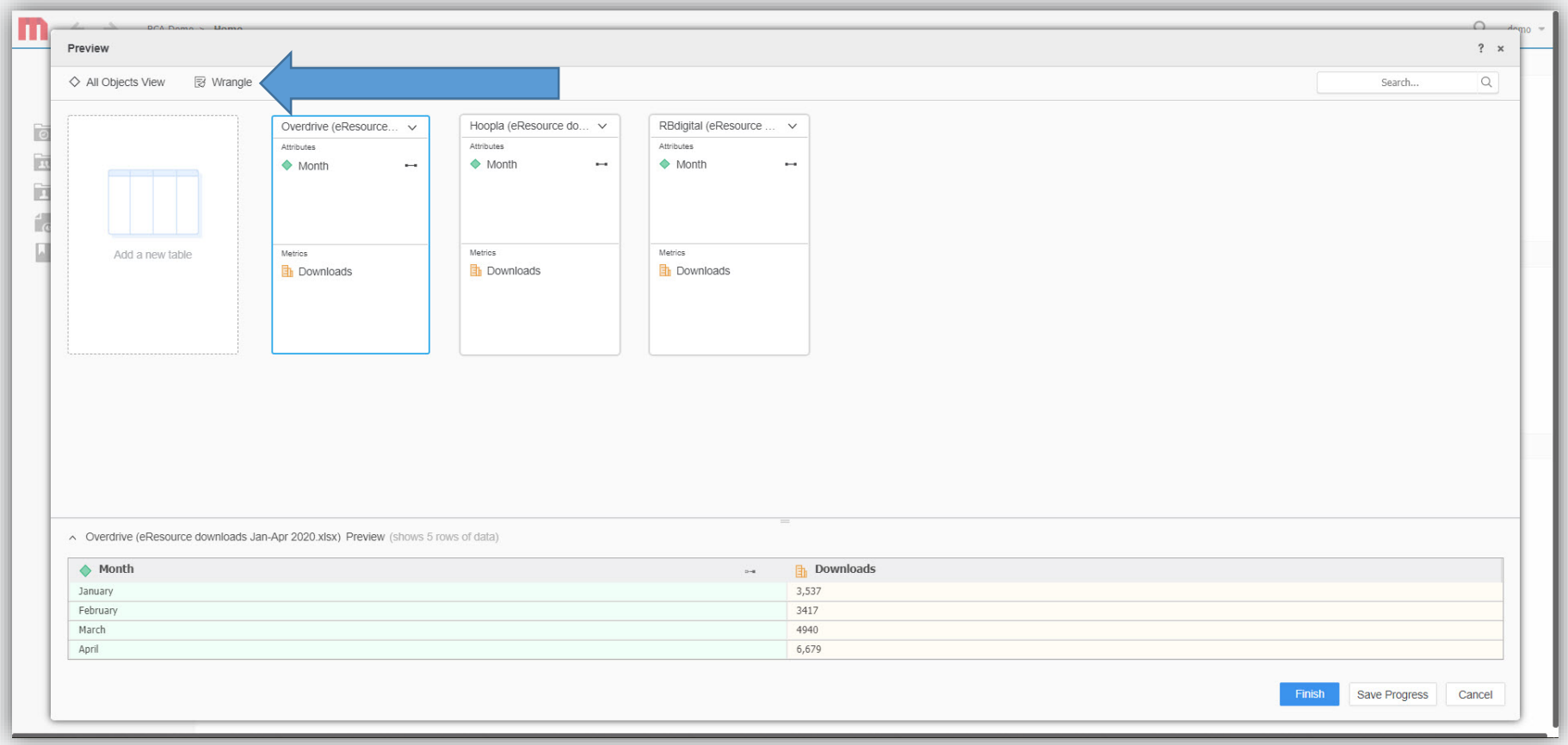

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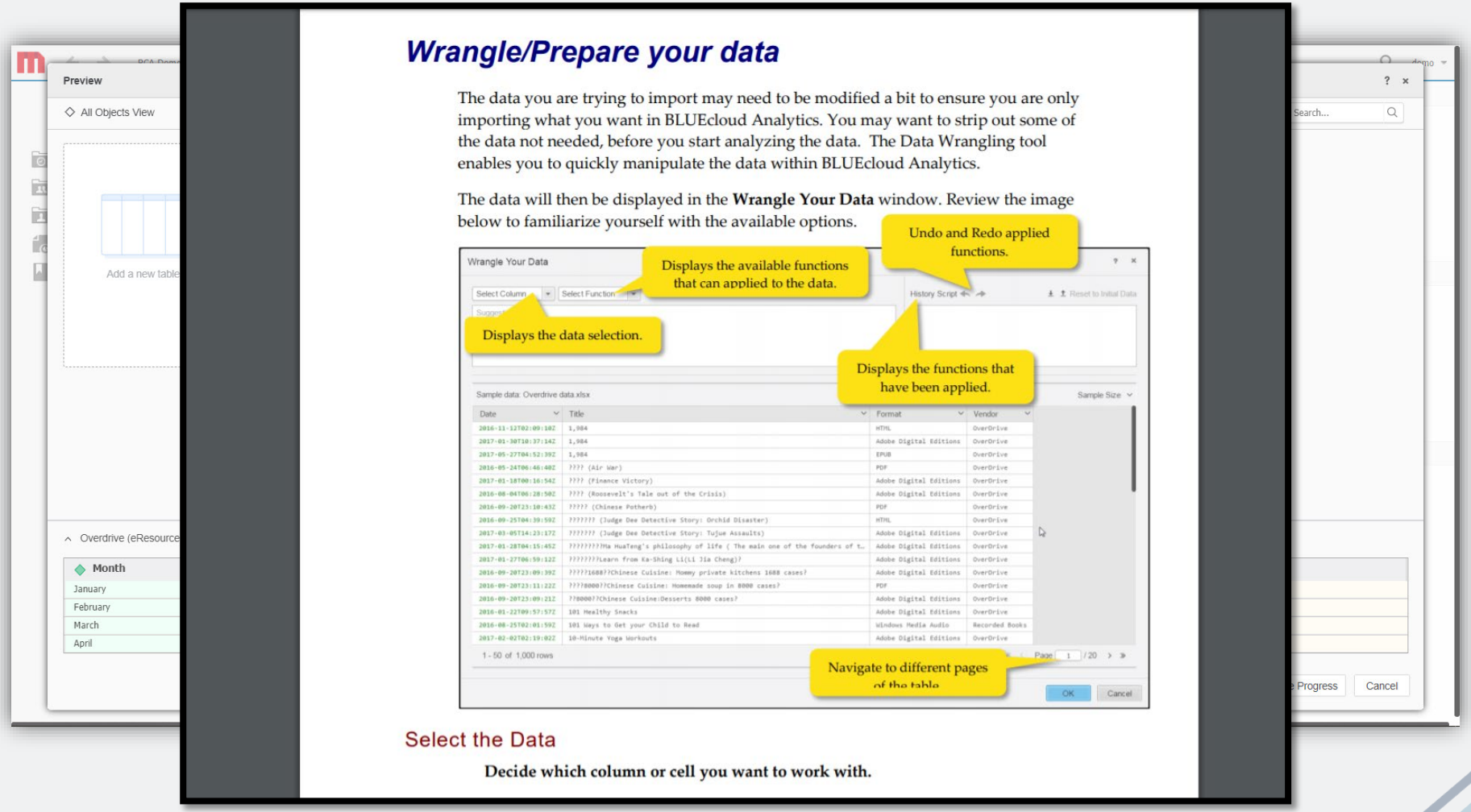
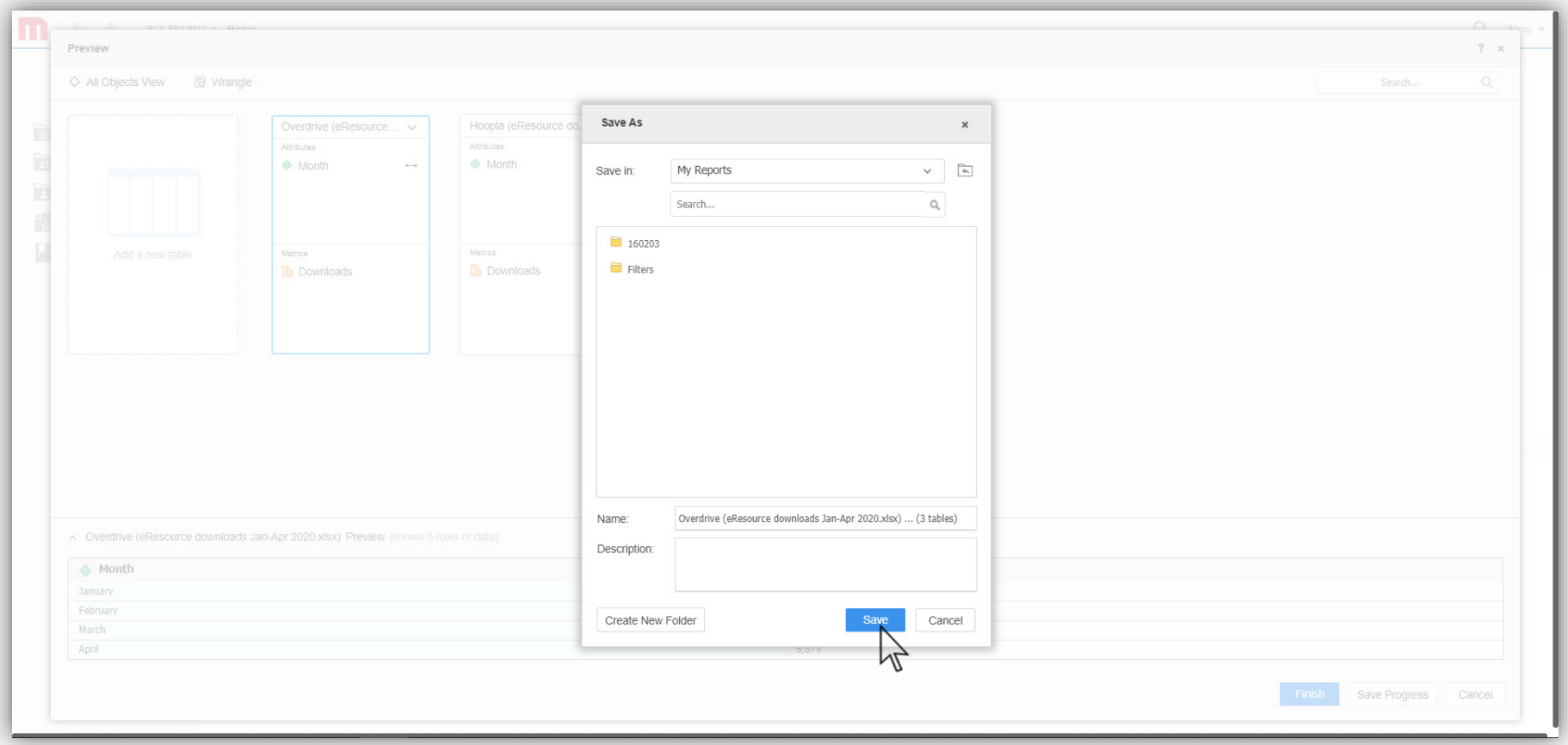


BLUEcloud Analytics Importing Data



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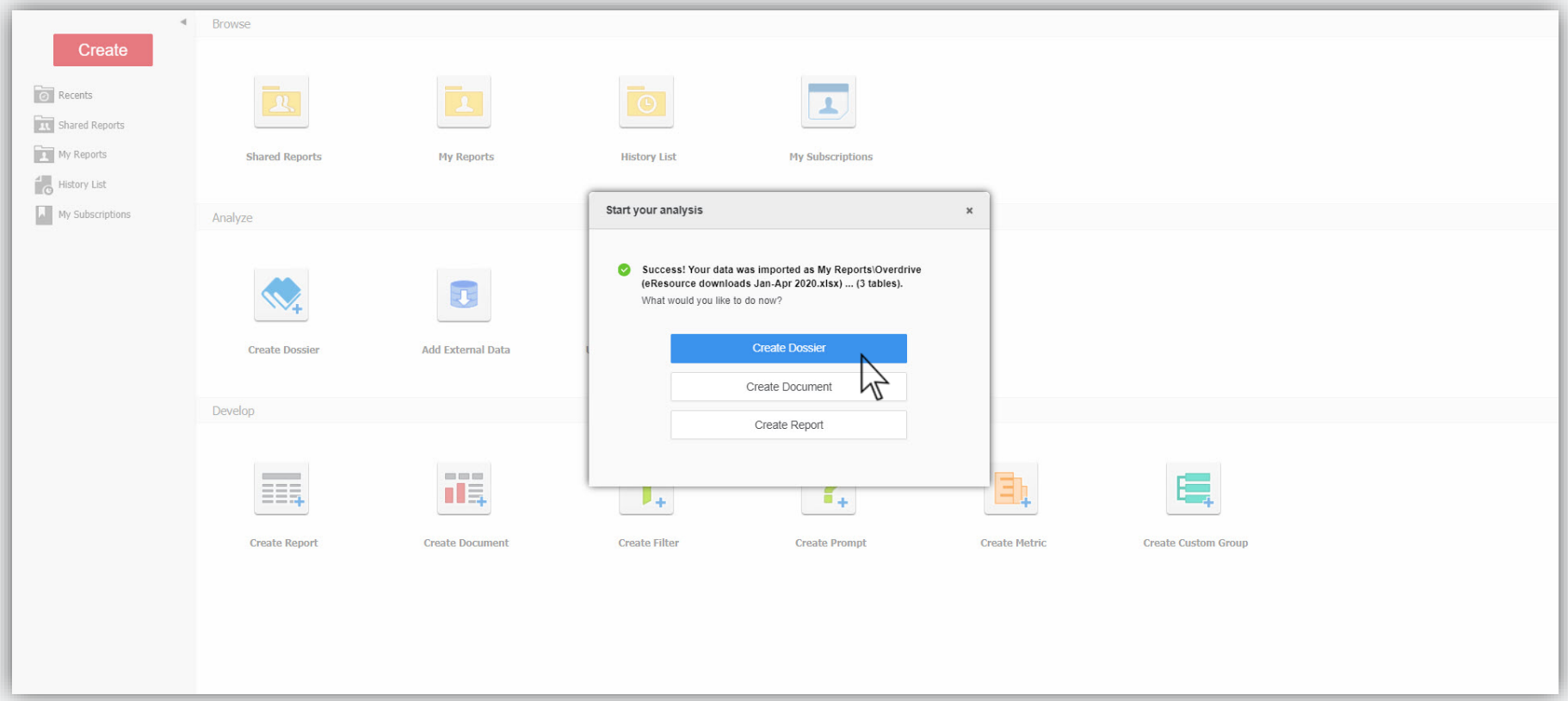
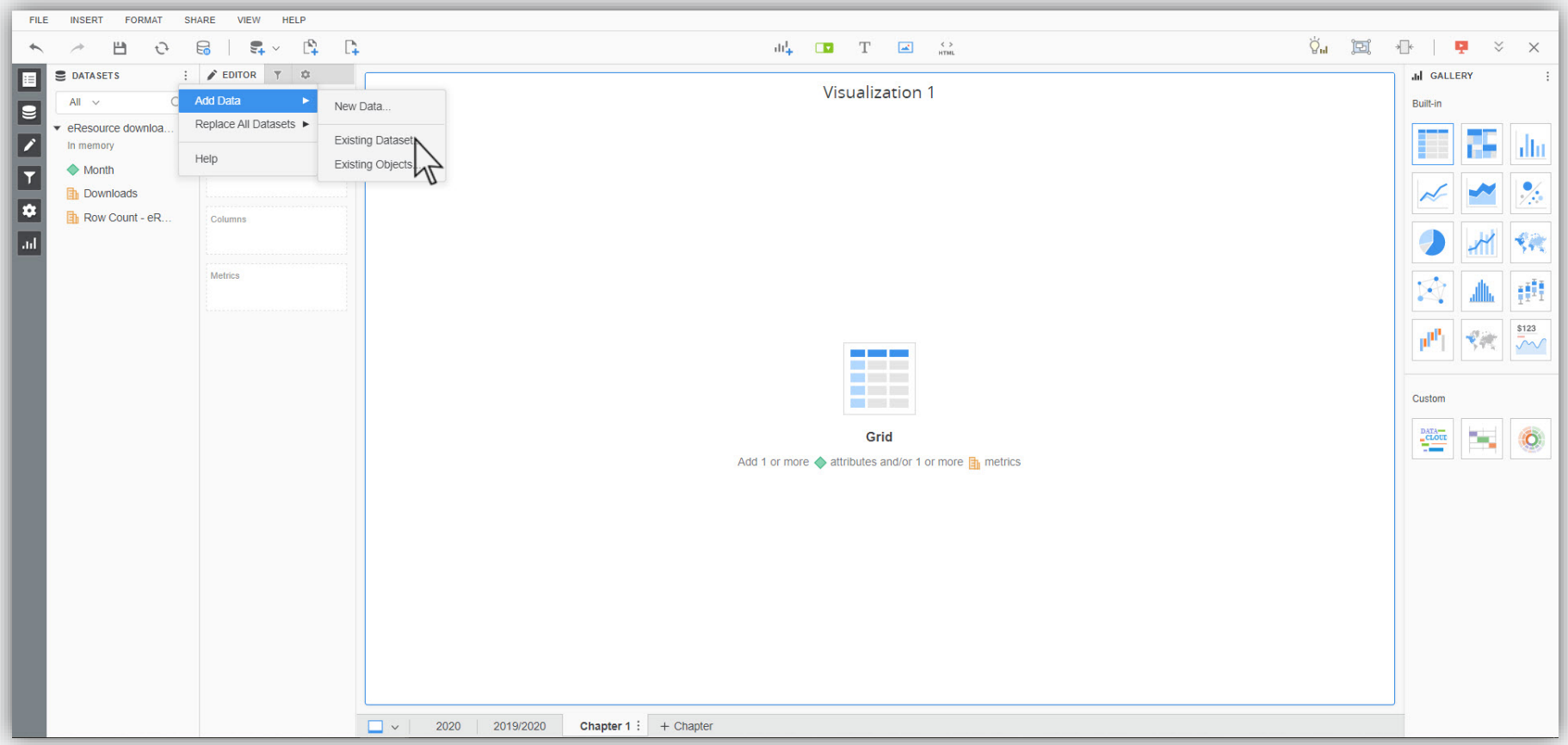


BLUEcloud Analytics Importing Data



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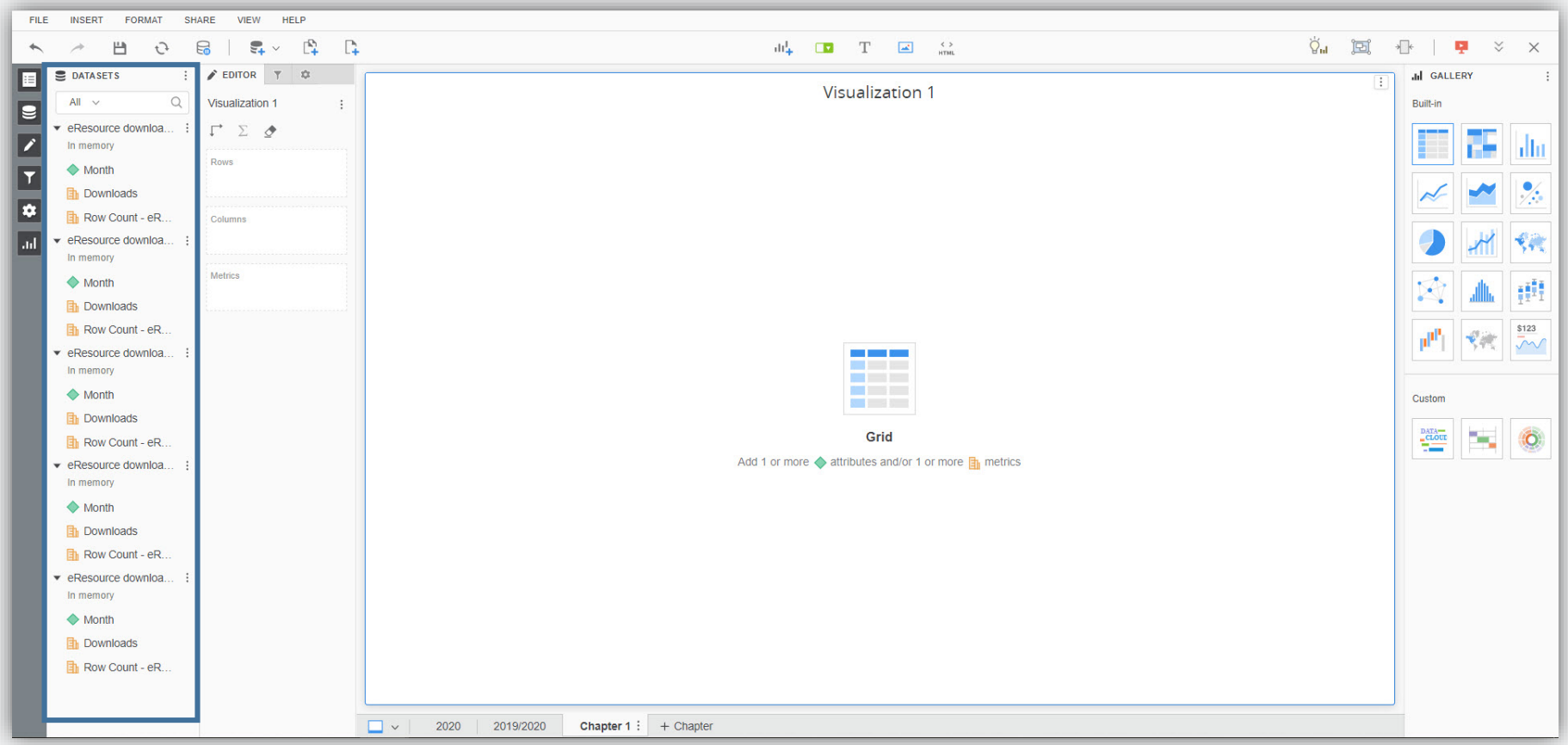

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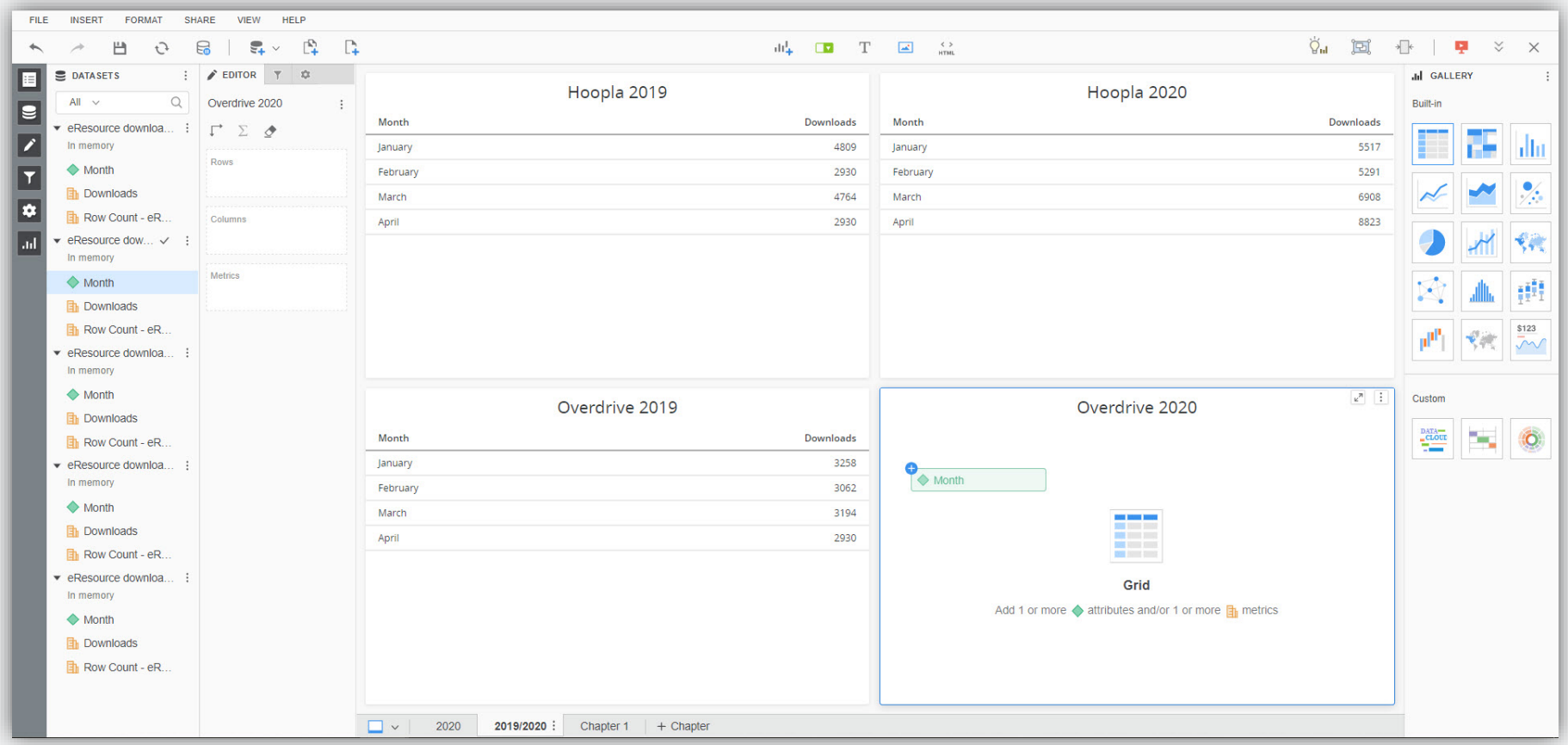

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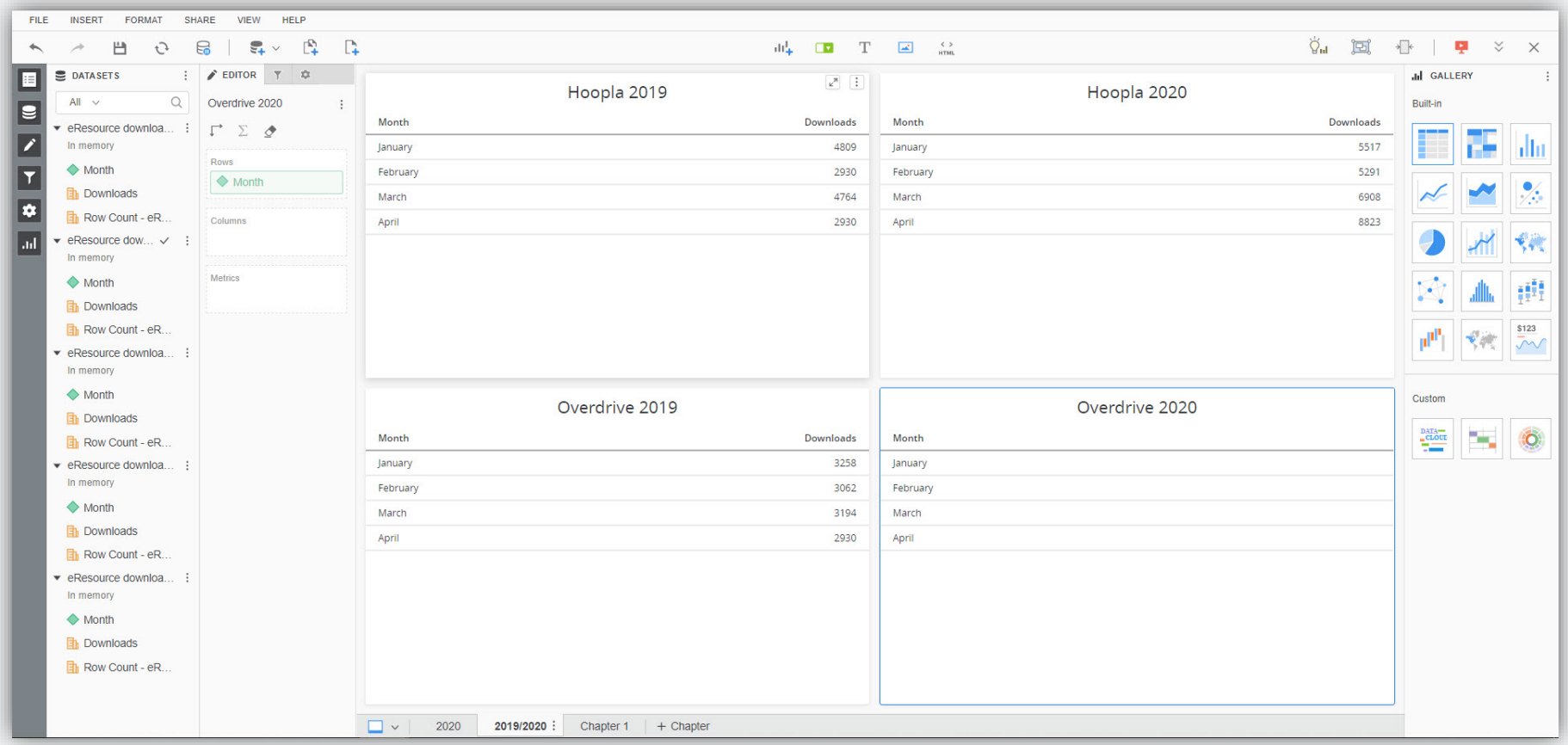

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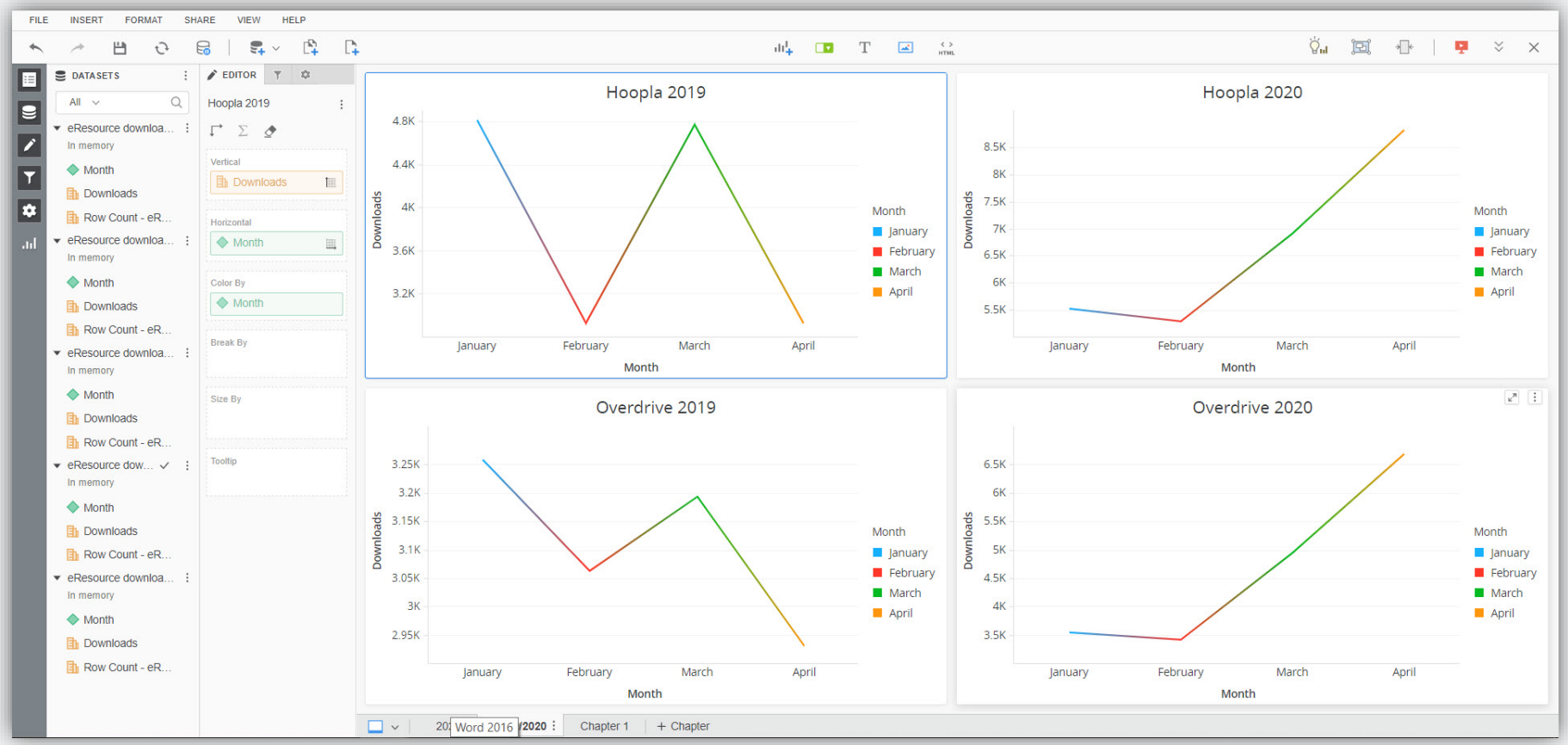


What Data Can I Import

BLUEcloud Analytics

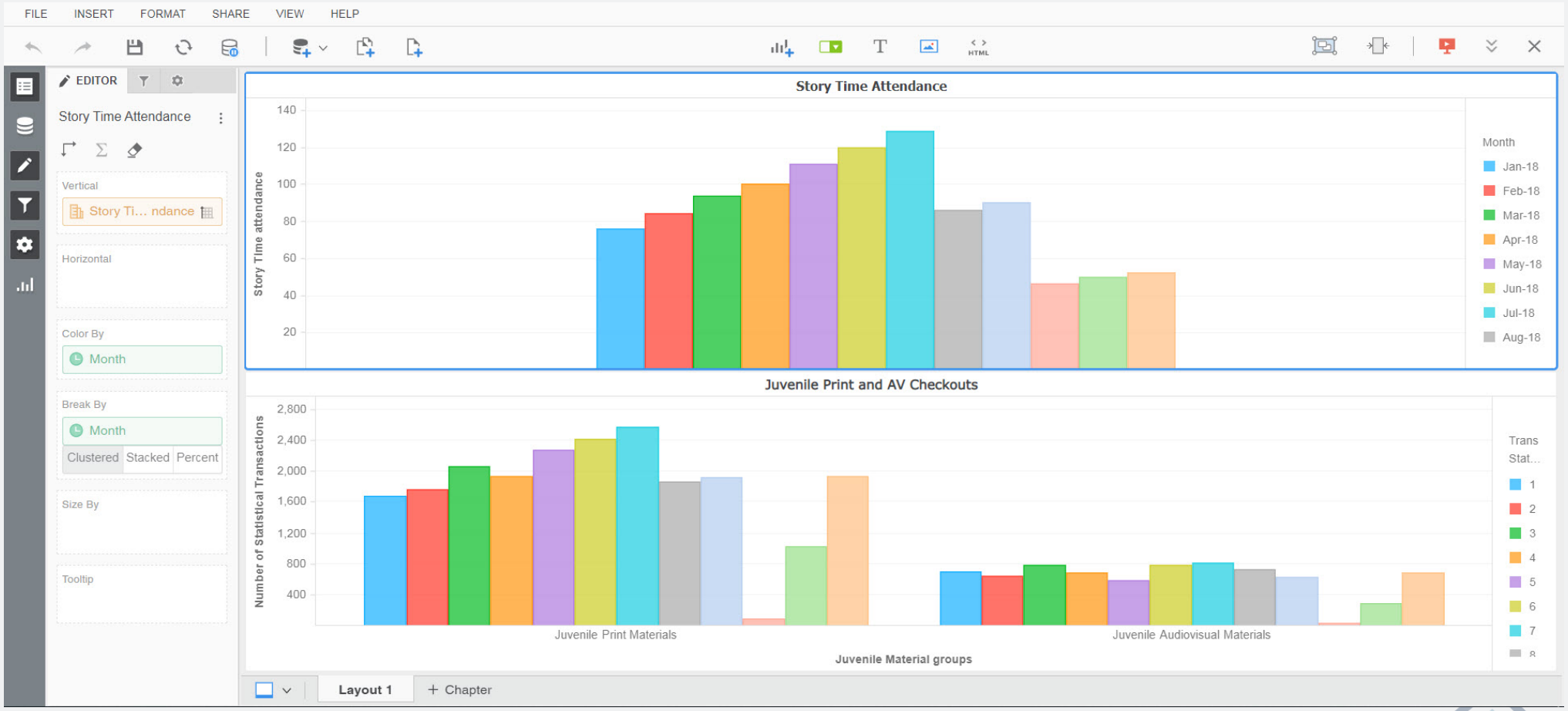
SirsiDynix

SIRSIDYNIX Connections SUMMIT

Import non-ILS data

- Gate counts
- eResource checkouts (Overdrive, cloudLibrary, etc.)
- eResource Usage statistics (COUNTER data)
- Google Analytics
- Event information
- Survey statistics
- Census information

Can I merge ILS data with non-ILS data?



Taking a look at imported data dossiers

BLUEcloud Analytics demonstration

What to Expect

- Convert grid data to a graph
- Adding images
- Sharing results
- Format changes

SirsiDynix®

Live Demonstration