

Moody's Orbis for Salesforce

Release Notes: Version 3.44

What's New – Version 3.44

Feature	Description	Use Case
BvD ID Change Lookup Process in Salesforce	Ensures changes/removals of BvD IDs in Orbis are reflected in Salesforce for linked accounts. Includes steps to run lookup and download results.	Users can identify changed/removed BvD IDs and unlink/relink records to updated IDs.
SFDC Account Hierarchy Compatibility with REST API	REST API now supports automatic creation of account hierarchies in Salesforce. Requires enabling hierarchy toggle and mapping fields.	Users can view Parent–Child and Child–Child hierarchies for linked accounts directly in Salesforce.
Enabled OrbisID to Function Like BvDID	OrbisID now behaves like BvDID for linking, unlinking, and importing records. Displayed in SFDC records and list views for admin users.	Users can seamlessly manage OrbisID during record operations without manual intervention.

What's Fixed – Version 3.44

Fix	Description	Use Case
Optimizing Update Job – Track Failed BvDIDs	Audit trail now records failed BvDID updates with reasons for follow-up.	Users can filter failed BvDIDs and retry updates or investigate errors.
Update Batch Job Termination at Midnight	Removed dependency on system clock; jobs can run anytime without interruption.	Large batch updates (6–9 hrs) can complete successfully even if scheduled near midnight.
Muting Permission Sets Issue	Backend logic adjusted to handle muting permission sets correctly.	Users can access connector components even if muting permission sets exist.
Match Batch Runs on REST API	Match batch now works on REST API (previously only SOAP).	Improves compatibility and performance for matching operations.
Improved Error Messages in Audit Trail/Logs	Clearer error messages for REST URL issues, permission sets, and IFrame import errors.	Users can quickly identify and resolve configuration issues without confusion.

Release Notes: Version 3.44

Oct' 2025

What's New? – Version 3.44

1. BvD ID Change Lookup Process in Salesforce

- To ensure that any changes or removals of a BvD ID on the Orbis side are accurately reflected in Salesforce for the linked accounts, so that the most up-to-date BvD ID is always associated with the linked account in Salesforce.
- Steps to Run and Download BvD ID Change Lookup Results:**
 - Log in to Salesforce.
 - Open Moody's Connector and navigate to the BvD ID Change Lookup tab.
 - Inside the BvD ID Change Lookup tab, select the object "Account" from the Select Object picklist.
Note: Its only run for Account object.
 - Click on the Confirm button to start the lookup process. It generally takes 15- 20 seconds to complete.
 - Wait for an email notification confirming that the batch process has been completed.
 - Once you receive the confirmation email, return to the BvD ID Change Lookup tab and click the Get Results button to view the updated lookup table.
 - The generated table will display the latest results, including a Download option and a timestamp for the most recent batch run.
 - Click the Download button to export the results. An Excel file will be generated containing all the fields from the updated lookup table.
 - Use Case: The user can view BvD IDs that have been changed/removed from Orbis. By clicking on a Record ID, the user is directed to the corresponding record, where they can unlink it. if necessary, relink it to the new, updated BvD ID using the existing matching process.
 - Note: The "Bvd ID Change lookup" would be only be accessible to BvD system admin permission set.

BvD ID Change Lookup

The BvD ID Change Lookup generates a file containing all changes made to BvD IDs. **Note:** If the batch is started again, the old lookup table will be removed and a new one will appear.

* Select Object
Account

Confirm Get Result

Download Last Run: 2025-09-12T14:34:16.000Z

10 Records Found

Status	New BvD ID	Old BvD ID	History Date	Record ID	Object
Removed	GBML3025910	GBML3025910	2025-09-08T00:00:00	001U700000PyJgWIAV	Account
Removed	GBML4313131	GBML4313131	2025-07-14T00:00:00	001U700000PyhxqIAF	Account
Changed	CYC442213	CY30016WUJ	2025-07-14T00:00:00	001U700000PyFdYIAV	Account
Changed	CN70025PC	CN9380389663	2025-08-18T00:00:00	001U700000PyKT9IAN	Account
Changed	CN57788PC	CN9376957556	2025-06-23T00:00:00	001U700000PyGS2IAN	Account
Changed	KW30402GK	KW0000345618	2025-06-16T00:00:00	001U700000PyHxUIAV	Account
Changed	CN57781PC	CN9360203568	2025-06-23T00:00:00	001U700000PyHVIIAN	Account

Search in Source

2. SFDC Account hierarchy compatibility with REST API

- The REST API now supports automatic creation of account hierarchies in Salesforce.

Pre-Requisite:-

- Ensure that the Hierarchy toggle is enabled for Account Hierarchy.
- To verify: Navigate to Setup → Data Source → Company Hierarchy → Account.
- Confirm that the following fields for the Account object are present in at least the Unmapped tab under Field Mapping:
 - GUO_BVD_ID_NUMBER (parent – child hierarchy)
 - ISH_BVD_ID_NUMBER (child – child hierarchy)
 - CSH_BVD_ID_NUMBER

- Steps to create the Salesforce hierarchy with REST:
- Link any company. For eg. MERCEDES-BENZ GROUP AG
- Click on Hierarchy from the status widget to trigger the Account Ownership batch in the audit trail.
- Import the GUO and then import child as account. First, Parent(MERCEDES-BENZ GROUP AG) and then Child (ACCUMOTIVE VERWALTUNGS-GMBH) both are imported.

Moody's Orbis Setup Audit trail Insights Dashboard BvD ID Change Lookup Source Logs Contact us BvD Jobs Accounts

MERCEDES-BENZ GROUP AG [Back to record](#)

BvD Id
DE7330530056

Corporate Group Beneficial Owners Controlling Shareholders

[Expand All](#) [Collapse All](#) [Import](#)

☐	NAME	COUNTRY	DIRECT %	TOTAL %	INFO SOURCE	INFO DATE
Global ultimate owner						
	MERCEDES-BENZ GROUP AG Current	DE	100.00	100.00	VD	n.a.
Ultimately owned subsidiaries (Unfolded levels = 1, Limit companies = 4000)						
	> ACCUMOTIVE VERWALTUNGS-GMBH	DE	100.00	100.00	VC	07/2025

- Now, click on any of the blue cloud from above.
- Click on "View Account hierarchy" to view Parent – Child hierarchy.

Account > ACCUMOTIVE VERWALTUNGS-GMBH

Account Hierarchy

ACCOUNT NAME	ACCOUNT SITE	BILLING STATE/PROVINCE	PHONE	TYPE	ACCOUNT OWNER AL
✓ MERCEDES-BENZ GROUP AG					mshar
ACCUMOTIVE VERWALTUNGS-GMBH current					mshar

- Import another child of child company. Child (DAIMLER NORTH AMERICAN CORP) and its Child(MERCEDES-BENZ FINANCE CANADA INC.)

Corporate Group		Beneficial Owners	Controlling Shareholders
		☐ NAME	
		Global ultimate owner	
		 MERCEDES-BENZ GROUP AG Current	
		Ultimately owned subsidiaries (Unfolded levels = 5, Limit companies = 4000)	
		 > ACCUMOTIVE VERWALTUNGS-GMBH	
		 v DAIMLER NORTH AMERICAN CORPORATION	
		 MERCEDES-BENZ FINANCE CANADA INC.	

- Click on "View Account hierarchy" to view Child – Child hierarchy.

Account > ACCUMOTIVE VERWALTUNGS-GMBH

Account Hierarchy

ACCOUNT NAME	ACCOUNT SITE	BILLING STATE/PROVINCE
MERCEDES-BENZ GROUP AG		
ACCUMOTIVE GMBH & CO. KG		
ACCUMOTIVE VERWALTUNGS-...	current	
DAIMLER NORTH AMERICAN C...		
MERCEDES-BENZ FINANC...		

3. Enabled OrbisID to Function Like BvDID for Record Linking, Unlinking and Importing

- **Linking/Unlinking a Company:**
 - 1) When a user links a company to an SFDC record (Account, Lead, or Custom Object):
 - 2) The system automatically imports the OrbisID.
 - 3) The OrbisID is displayed in the corresponding SFDC record.
 - 1) In case Unlink, The system should remove the OrbisID from the SFDC record.
 - 4) This should be the default behavior.

Windows taskbar showing the Start menu button, taskbar buttons for 'C:\Program Files\...', 'C:\Program Files\...', and 'C:\Program Files\...', and the system tray with the clock showing 10:10 AM on 10/10/2023.

- **Importing a Company from Source Search/ IFrame:**
 - 1) When a user imports a company (Account, Lead, or Custom Object) through the search in source:
 - 2) The system imports and displays the OrbisID in the SFDC record.
 - 3) This should be the default behavior.
- **Viewing List Views (Admin Users):**
 - 1) When an admin user views the list views of Accounts, Leads, or Custom Objects:
 - 2) The system should display the OrbisID in the mapped section.
 - 3) The user cannot modify or delete the OrbisID value.

SFDC FIELD	SFDC FIELD T...	ORBIT FIELD	ORBIT FIELD TYPE	ORBIT DATA SAMPLE	ACTION	MASTER
Account Name (Name)	STRING (255)	NAME (NAME)	String	COCA-COLA EURO-PACIFIC PARTNER...	Automatic P	Orbis
Billing Country (BillingCountry)	STRING (80)	COUNTRY_ISO_CODE (COUNTRY_ISO_CODE)	String	GB	Automatic P	Orbis
Billing City (BillingCity)	STRING (40)	CITY (CITY)	String	UXBRIDGE	Automatic P	Orbis
Billing Street (BillingStreet)	TEXTAREA (255)	ADDRESS_LINE1 (ADDRESS_LINE1)	String	PEMBERTON HOUSE	Automatic P	Orbis
Orbis Id (Bvd_connector__Orbis_Id__c)	STRING (255)	ORBITID (ORBITID)	String	237972261		

What's Fixed? – Version 3.44

1. Optimizing Update Job - Stamp Bvd ids or an identifier for errors related to REST Batch Update in Audit Trail

Issue: During the update batch, some BvdIDs may fail to update. The audit trail currently only records successful updates, so failed BvdIDs are not tracked or recorded.

Resolution: The system identifies BvdIDs that were not successfully updated during the batch process from the total set of processed BvdIDs, allowing tracking of failure reason and follow-up actions such as monitoring in the next run or performing manual updates.

Use Case: For example, the two records below were not updated because they failed with a “record not found” error. These BvdIDs can be filtered out and investigated, and tracked again in the next run.

Bvd Job Work Item	Status	Record Name	Bvd Id	Bvd Sub Id	Related By...	RecordId	Primary Re...	Related Re...	Failure Reason
JOBID-00002	Processed		US911646860						
JOBID-00003	Success	GEAR INC	CN30089PC			001WT00002FayW3AF			
JOBID-00004	Success	T-SERIES MOTION PL...	CN30081PC			001WT00002FayW3AF			
JOBID-00005	Success	AGRUPAMENTO DE ...	DE2070000543			001WT00002LzW3AF			
JOBID-00006	Success	FOCAL TECHNOLOG...	CN32115PC			001WT00002LzW3AF			
JOBID-00007	Processed		US050494040						Record Not Found
JOBID-00008	Success	JOE CHRISTINE NE...	GB04366849			001WT00002LzW3AF			
JOBID-00009	Success	ALBUQUERQUE & S...	JP1180301018			001WT00002LzW3AF			
JOBID-00010	Processed		TW04541302						Record Not Found
JOBID-00011	Success	CONDOMINIO DO P...	PR542091180			001WT00002LzW3AF			
JOBID-00012	Success	AGOSTINHO & COL...	NL60372958			001WT00002LzW3AF			
JOBID-00013	Success	TRITECH INTERNAT...	CN31842PC			001WT00002LzW3AF			
JOBID-00014	Processed		US911144442						Record Not Found
JOBID-00015	Success	GENERAL OCEANS L...	CN31859PC			001WT00002LzW3AF			
JOBID-00016	Success	ABDOULKARIM AHA...	GB00102498			001WT00002LzW3AF			

2. Optimizing Update Job - clock settings - Fix for Batch Job Termination at Midnight

Issue: The Update batch job was dependent on the system clock and is automatically aborted at midnight (00:00 AM). This prevents jobs scheduled around midnight from completing successfully. The job should be able to start and finish at any time of the day without being terminated by the system clock.

Resolution: This issue has now been fixed.

Use Case: This allows clients with a large number of records to update values through the batch, which takes 6–9 hours, without being interrupted at midnight. The batch no longer has to be scheduled during midnight hours and can now run at any time.

To test:

1. Navigate to Permission Sets → Muting Permission Set in Group.
2. Create a new muting permission set and save it.
3. Go to any account and verify that the existing connector components are accessible.

3. Muting Permission sets – Fix

Issue: If a muting permission set exists in the Salesforce org, it may or may not be assigned to a user. The connector functionality, unlike matching/status components, does not work properly when this permission set is present. Therefore, the presence of the muting permission set interferes with the connector component.

Resolution: Users will be able to work seamlessly even if muting permission sets are assigned to them

4. Match batch – Now runs on REST API as well

The Match batch job previously ran only on SOAP; in this version, it will also run on the REST API.

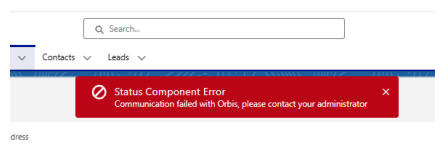
Log ID	Apex Method Name	HTTP Method	Message	Type	BvD Job	Created Date	Created By
1	searchCompanyMatchBatch(String serachinputJSON)	POST	System.HttpResponse[Status=OK, StatusCode=200]	RESPONSE	JOE-00006	29/10/2025, 17:52	rtest
2	searchCompanyMatchBatch(String serachinputJSON)	POST	https://api.bvinfo.com/v1/orbis/Companies/match	REQUEST	JOE-00006	29/10/2025, 17:52	rtest
3	searchCompanyMatchBatch(String serachinputJSON)	POST	System.HttpResponse[Status=OK, StatusCode=200]	RESPONSE	JOE-00006	29/10/2025, 17:52	rtest
4	searchCompanyMatchBatch(String serachinputJSON)	POST	https://api.bvinfo.com/v1/orbis/Companies/match	REQUEST	JOE-00006	29/10/2025, 17:52	rtest
5	searchCompanyMatchBatch(String serachinputJSON)	POST	System.HttpResponse[Status=OK, StatusCode=200]	RESPONSE	JOE-00006	29/10/2025, 17:52	rtest
6	searchCompanyMatchBatch(String serachinputJSON)	POST	https://api.bvinfo.com/v1/orbis/Companies/match	REQUEST	JOE-00006	29/10/2025, 17:52	rtest
7	searchCompanyMatchBatch(String serachinputJSON)	POST	System.HttpResponse[Status=OK, StatusCode=200]	RESPONSE	JOE-00006	29/10/2025, 17:52	rtest
8	searchCompanyMatchBatch(String serachinputJSON)	POST	https://api.bvinfo.com/v1/orbis/Companies/match	REQUEST	JOE-00006	29/10/2025, 17:52	rtest

5. Improving the error messages in Audit Trail/logs

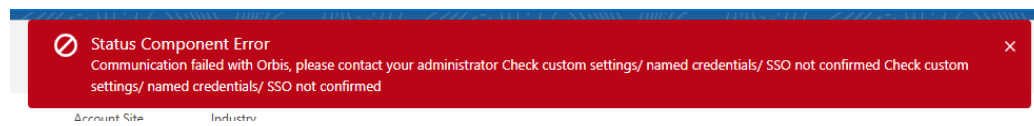
Enhanced Error Messaging and Logging: Several error messages have been improved for clearer and more accurate communication to the end user, while also ensuring the errors are logged in the system logs.

1. IF REST URL IS MISSING OR INCORRECT IN CUSTOM SETTING

Old Error:

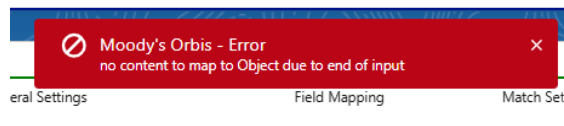


New Error:

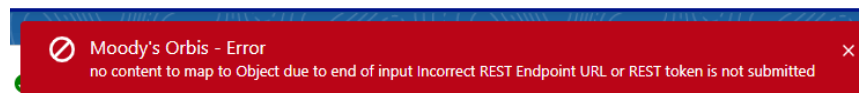


Resolution: User have to correct the REST URL in the custom settings

- IF REST API URL IS MISSING OR INCORRECT IN CUSTOM SETTING, error while selecting list views
Old Error:

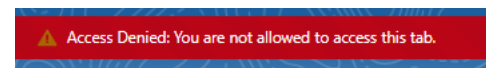


New Error:



Resolution: User have to Correct the REST API URL in Custom settings

- If user has no Permission set assigned
Old Error:

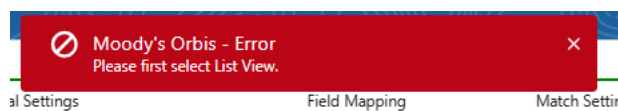


New Error:



Resolution: Assign BvD permission sets to the user.

- Wrong/EMPTY REST API URL(custom setting) - on clicking the mapped field section in the listview
Old Error:



New Error:



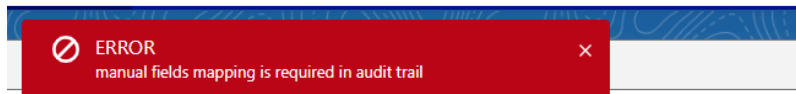
Resolution: User have to Correct the REST API URL in Custom settings.

- Moody's IFrame Error: Occurs when attempting to import an existing Salesforce account using the "Update CRM" button. Condition: The mapped fields are configured for manual approval on update instead of automatic processing.

Old Error:



New Error:



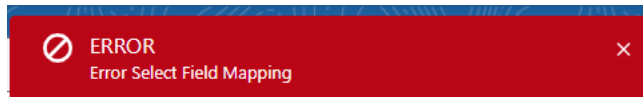
Resolution: In this case, user have to go to the Audit trial and manual approve it form the action button.

- Trying to import an account from Iframe, when list view is not selected in field mapping.

Old Error:



New Error:



Resolution: In this case, user have to select the list view.

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