

Split of production org for leading beverage brand

CASE SUMMARY

This Case Study demonstrates how AutoRABIT ensured the split of a complex Salesforce Production Org instance for its client, a leading beverage organization, and solved the problem of circular reference through its unique algorithm, yielding amazing results for the client.

COMPANY OVERVIEW

Our client is a carbonated soft drink producer. The company produces concentrate that is sold to licensed bottlers worldwide. The company also sells concentrate for soda fountains to major restaurants and food service distributors.

THE CHALLENGE

Our client had a single large production instance, with millions of records, which was shared by multiple teams and it needed a split for each of the teams to ensure that they worked independently.

They faced the following significant challenges:

- › Data migration from source sandbox to target sandbox
- › Filtering of data that did not belong to a particular application
- › Large-scale migration of data with complex parent-child relationships involving self-reference and circular references
- › Migration of audit fields to target sandbox to preserve values for future reference
- › Limitation of transfer/migration of many huge attachments from source sandbox to target sandbox
- › Data reconciliation issues faced by third-party due to migration of many huge records
- › Limitations of parent-child circular references
- › Migration of chatter data to target sandbox
- › Inability to auto-correlate corresponding values in autoincrement fields
- › Lack of suffix-based user look up and owner ID mapping
- › Segregation of transferred data with newly-generated data
- › Challenge of multi-level self-referential relationships for hierarchical parent-child data

AUTORABIT'S SOLUTION

AutoRABIT's comprehensive Data Loader Pro enabled our client to successfully overcome all its data migration challenges



Implemented customization to transfer the same values pertaining to auto-increment fields from source sandbox to target sandbox irrespective of the order of insertion



Assigned suffix of the users in target sandbox through which the users were mapped and the lookups were filled according to the map, instead of with the data loading user



Provided a comprehensive solution and support for the client's chatter data migration



Successfully overcame the Salesforce limitations for bypassing limitations related to migration of many huge attachments from source sandbox to target sandbox



AutoRABIT's creative solutions enabled successful bypassing of limitations related to migration of many huge attachments



Supported migration of audit fields by mapping the audit fields in source sandbox to the custom fields in target sandbox



Successfully mapped the audit fields in source sandbox to the custom fields in target sandbox



AutoRABIT's very insightful and informative logs solved the problem of data reconciliation and data migration by third party to the maximum extent



Powerful data filtering capabilities of AutoRABIT helped them in identifying the records belonging to a particular application, with minimal efforts from application developers



Record type filtering feature of AutoRABIT helped them in excluding records that do not belong to a particular application.

