Entity Relationship Diagram - ODS

Description

The operational data store (ODS) database is used for a staging area for data written by the queue processors. Typically any client programs will not query the ODS database and should find their data either in the oltp or datamart databases.

Diagram

Tables

metrics_content

Column Name	Description
id	The auto_incremented primary key.
content_credentials_id	A reference back to the content_credentials table in the oltp and oltp replica databases.
date	The unix timestamp of when the metric was fetched.

type	The metric type. These values are hardcoded in the application. The values for type are reused across services.
value	The value of the metric.
record_type	metrics_content records may come from more than one source. (0 = normal; 1 = correction; 2 = metric_content_deleted)
created	The unix timestamp when the record was inserted.
last_modified	The unix timestamp when the record was last updated.

metrics_credentials

Column Name	Description
id	The auto_incremented primary key.
credentials_id	A reference back to the credentials table in the oltp and oltp replica databases.
date	The unix timestamp of when the metric was fetched.
type	The metric type. These values are hardcoded in the application. The values for type are reused across services.
value	The value of the metric.
record_type	(0 = normal) at this point there is only one source for metrics_credentials. This column is here to maintain consistency with metrics_content.
created	The unix timestamp when the record was inserted.
last_modified	The unix timestamp when the record was last updated.

stream_item_log

Column Name	Description
id	The auto_incremented primary key.
company_id	A reference back to the companies table in the oltp and oltp replica databases.
campaign_id	A reference back to the campaigns table in the oltp and oltp replica databases.
stream_hash	Part of the unique key for a stream item.
stream_item_id	Part of the unique key for a stream item.
stream_item_key	Part of the unique key for a stream item.
user_id	A reference back to the users table in the oltp and oltp replica databases.
date	The date the record went into the table
type	The type of the metric... should match the type in the metrics_care_config table.

internal_tag_id	A reference back to the internal_tags table in the oltp and oltp replica databases.
highlighted_for_user_id	A reference back to the users table in the oltp and oltp replica databases.
highlighted_for_group_id	A reference back to the groups table in the oltp and oltp replica databases.
event_id	A reference back to the events table in the oltp and oltp replica databases.
assigned_to	A reference back to the users table in the oltp and oltp replica databases.
metadata	Depending on the type, this is serialized php data that is responsible for persisting the state of the tag when it was applied.