

Data in a Minute

Where data management concepts are explained in under a minute



Data Cleansing

What is Data cleansing?

Data cleansing, often used as an umbrella term for various data quality activities, is a very specific step in the dataZap migration process.

Data cleansing, in the smart data platform framework is an intelligent methodology that sets the precedent for future data quality steps like consolidation, enrichment & standardization.

Data cleansing is a repeatable process, that can either be temporary corrections, which leads into transformation logic or permanent corrections on the source applications.

Data cleansing can either be part of a one-time migration, or as part of on-going data maintenance tasks.



Data Cleansing

Data Cleansing with dataZap

dataZap's cleansing engine provides the following features:

- Conditional based cleansing logic
- Cleanse data based on lookups or trusted API gateways
- Auto cleansing based on business rules
- Unlimited translations can be performed with one rule
- Exception reports guides user to manually cleanse data

Here's a look at dataZap's Cleansing dashboard:

The screenshot displays the dataZap interface for configuring a cleansing rule. The main area shows a flowchart with nodes for 'Start', 'Filter', 'Lookup', and 'End'. The right-hand panel, titled 'Data Cleansing', is divided into three tabs: 'Definition', 'Translation', and 'User Assignment'. The 'Definition' tab is active, showing fields for 'Name' (Customer_Cleansing), 'Display Name' (Customer_Cleansing), 'Review Required' (Yes), 'Rule For Relationship' (Customer_Object), and 'Description' (Error Description). Below these fields is a 'Translation List' table:

S.No	Name	Type	Active	Sequence	Action
1	title	Constant	Yes	1	
2	street name	DataObject	Yes	2	



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Nearing a decade in ChainSys, he has also had experience in key sales & pre-sales roles and is a respected subject matter expert in the ERP space.

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