ChainSys

Data in a Minute

Where data management concepts are explained in under a minute

Data Profiling

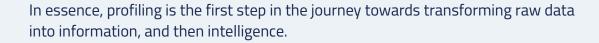# Data profiling

What is Data profiling?

Broadly speaking, data profiling refers to the process by which an Organization gains an understanding of the characteristics of its data. For example, understanding how much data exists, whether or not the data is clean, how often the data is used and for what purpose.

Why Data profiling?

Data profiling examines the data in an application. The result of a data profiling can enable an organization make better decisions on how to manage the data that exists.

Profling can also unearth data relationships & lineage information that previously may not have been considered relevant.

In essence, profiling is the first step in the journey towards transforming raw data into information, and then intelligence.

Smart Data Platform™

dataZap™

Data profiling

dataZap's profiling engine helps generate vital statistics that power your decision making process.

Some of dataZap's features include -

Metadata details

Data model analysis

Quality statistics & improvements

Data characteristics

Entity relationships

Data lineage

Information down to table & column level

Example of a high level profiling dashboard is shown below:

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Krishnan is a passionate leader and has creatively solutioned multiple 'Smart Data' projects for Organizations across the globe.

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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