# Data Dictionary (extracted from SAS AST)

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This document contains a data dictionary extracted heuristically from a SAS AST. Real AST shapes differ between parsers; use this as a starting point and adjust the extraction code to your parser's schema.

Summary:

- Number of datasets: 3

- Number of variables: 9

Columns: dataset, column, data\_type, length, label, format, informat, origin, derivation, notes, defined\_in

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| dataset | column | data\_type | length | label | format | informat | origin | derivation | notes | defined\_in |
| work.sales | id | unknown |  | Order ID |  |  | DATA step (attrib) |  |  |  |
| work.sales | amount | unknown |  | Sale Amount | dollar12.2 |  | DATA step (attrib) |  |  |  |
| work.sales | amount\_usd | derived |  |  |  |  | DATA step (assignment) | amount\*0.013 | derived: conversion to USD |  |
| work.customers | cust\_id | numeric | 8 | Customer ID |  |  | DATA step (declared) |  |  |  |
| work.customers | cust\_name | char | 50 | Customer Name |  |  | DATA step (declared) |  |  |  |
| work.customers | signup\_date | date | 8 | Signup Date | date9. |  | DATA step (declared) |  |  |  |
| work.customer\_agg | cust\_id | unknown |  |  |  |  | PROC SQL (create) | cust\_id |  |  |
| work.customer\_agg | total\_amount | unknown |  |  |  |  | PROC SQL (create) | sum(amount) |  |  |
| work.customer\_agg | month\_start | unknown |  |  |  |  | PROC SQL (create) | intnx('month', date, 0, 'b') |  |  |