SAP - Transaction Codes

Transaction codes are used in SAP for getting an easy access to custom applications or to call predefined processes. Transaction codes are a kind of shortcuts for different applications. Various categories of transaction codes are defined according to application area and modules. Some common and most widely used transaction codes are defined below.

ABAP / Tables / Data Dictionary

- **SE11** Dictionary definitions
- **SE14** Database utility
- SE16 Data Browser (display only)
- SE16n Modify: "&sap_edit" (uase16n)
- SD11 Data model
- SM30/SM31 SAP Table view maintenance
- SE54 (SOBJ) Table / View Cluster
- SE37 Function module editor
- SE38 / SE39 Program editor / split screen
- SA38 Program execution
- SE80 ABAP development workbench
- SE84 Object navigator
- SE18 BAdI definitions
- **SE19** BAdI implementations
- SE24 Class builder
- SWO1/2 Business object builder / browser
- SMARTFORMS Smart forms administration
- **SE71** SAP script (Form painter)
- **SE43** Area menu maintenance
- SE91 Message maintenance

Runtime / Logs / Database

- SM21 System log sm13 Update requests
- ST22 ABAP Runtime Error (Dump)
- SM12 Table look entries
- SM56 Number range buffers
- SNRO Number ranges
- SE30 Runtime analysis
- ST01 System trace
- ST05 SQL Trace
- DB02, ST04 Database tools / performance
- ST02, ST06 Database tune summary
- SCU3 Table logging (see V_DDAT_54)

Jobs / Batches / Events

- SM36 Job definition
- SM37 /SMX Job overview
- SM50 Process overview
- SM34 View cluster maintenance
- SM49/SM69 External commands
- SM66 Process overview
- SM62/SM64 Event overview / administration
- STVARV(C) Selection fields variables

User Administration

- SM04 User overview
- SU53 Check authorization data for user
- **SUIM** User information / authorization
- SU20 / SU21 Authorization object and class / field
- SU01 User maintenance PFCG roles
- SU03 Authorization Archive Development Kit (ADK)

Batch Input

- SM35 Batch Input: session overview
- SHDB Batch input recorder

Paths & Connections

- AL11 SAP file directory
- FILE Logical file path
- SM58 Transactional RFC
- SM59 RFC connections

Spool (Print Output)

- SP01 Spool request selection
- SP02 List of own spool requests
- SPAD Spool administration