

## Relevant Transaction Codes

First steps.....	1
Software Logistics.....	2
Client Administration.....	2
User & Authorization.....	2
Background Processing.....	3
Update.....	3
Output Configuration & Administration.....	3
Data Archiving.....	3
Data Transfer & Exchange.....	4
Instance Maintenance.....	4
System Monitoring.....	5
Monitoring Architecture.....	5

### First steps

AL08	List of All Users Logged On
RZ20	CCMS Monitor Sets
SA38	ABAP Program Execution
SCC4	Display View "Clients"
SE11	ABAP Dictionary
SE16	Data Browser
SE38	ABAP Editor
SE80	Object Navigator (ABAP Workbench)
SE93	Maintain Transaction
SLICENSE	SAP License Administration
SM02	System Messages
SM04	User List
SM12	Select Lock Entries
SM13	Update Requests
SM21	System Log
SM28	SAP Initial Consistency Check
SM31	Maintain Table Views
SM37	Simple Job Selection
SM50	Process Overview
SM51	SAP Servers
SM66	Global Work Process Overview
SMLT	Language Management
SR13	Administration of the SAP Library
SU01	User Maintenance

- ▶ Use **SE16**, table **TSTCT**, if looking for a Transaction via headword or wildcard.
- ▶ Insert the Transaction **SEARCH\_SAP\_MENU** and **SEARCH\_USER\_MENU** to the Favorites Transactions.
- ▶ Lists can be saved to a **local file** with Transaction Code **%PC**.
- ▶ Lists can be searched with Transaction Code **%SC**, continued search with **%SC+**.

## Relevant Transaction Codes

### Software Logistics

SAINT	Add-On Installation Tool
SE01	Transport Organizer (Extended View)
SE03	Transport Organizer Tools
SE09	Transport Organizer
SPAM	Support Package Manager
SPAU	Modification Adjustment
SPDD	Modification Adjustment Dictionary
SPRO	Customizing: Execute Project
SPRO_ADMIN	Customizing: Project Administration
STMS	Transport Management System

### Client Administration

BDLS	Tool: Conversion of Logical System Names
SCC1	Copy by Transport Request
SCC3	Client Copy / Transport Log Analysis
SCC4	Display View "Clients"
SCC7	Post-Client Import Methods
SCC8	Client Export
SCC9	Remote Client Copy
SCCL	Local Client Copy
SCMP	View / Table Comparison
SCU0	Customizing Cross-System Viewer
SE01	Transport Organizer (Extended View)
STMS	Transport Management System

- ▶ Evaluate Clients size with **SA38**, Report **RSTABLESIZE** and **RSSPACECHECK**.

### User & Authorization

BD82	Generate Partner Profile
LICENSE_ADMIN	License Administration Workbench
PFCG	Profile Generator / Role Maintenance
SCUG	Central User Administration - Transfer Users
SM19	Security Audit: Administer Audit Profile
SM20	Analysis of Security Audit Log
SU01	User Maintenance
SU05	Maintain Internet User
SU10	User Maintenance: Mass Changes
SU21	Maintain Authorization Objects
SU24	Maintain Assignmt. of Authorization Objects
SU25	Profile Generator: Upgrade / First Install.
SU3	Maintain User Profile
SU53	Display Authorization Data for User
SUCOMP	User Company Address Maintenance

## Relevant Transaction Codes

SUGR	Maintain User Groups
USMM	System Measurement

- ▶ Default User:  
 "SAP\*" in Client 000 & 001, Initial Password "06071992"  
 "DDIC" in Client 000 & 001, Initial Password "19920706"  
 "EARLYWATCH" in Client 066, Initial Password "support"

## Background Processing

RZ01	Job Scheduling Monitor
RZ04	CCMS: Maintain Operation Modes/Instances
SM36	Define Background Job
SM37	Simple Job Selection
SM37C	Extended Job Selection
SM49	External Operating System Commands
SM61	Background Controller List
SM62	Event History
SM64	Background Events
SM65	Analysis Tool - Background Processing
SM69	External Operating System Commands
SMX	Job Overview

## Update

SM12	Lock Entries
SM13	Update Requests
SM14	Update Program Administration

## Output Configuration & Administration

SPAD	Spool Administration
SP01	Output Controller: Spool Request Selection
SP12	TemSe - Admin. of Temp. Sequential Data

## Data Archiving

AOBJ	View Cluster Maintenance
DB15	Tables and Archiving Objects
FILE	Logical File Path Definition
OAAD	ArchiveLink: Admin. of Stored Documents
OAC0	Content Repositories
OAM1	ArchiveLink: Monitor
SARA	Archiv Administration

**Relevant Transaction Codes**

SARI	Archive Info System: Central Management
SF01	Logical File Names, Client-Specific
SM37	Simple Job Selection

**Data Transfer & Exchange**

BAPI	BAPI Explorer
BD73	Error Handling for Non-Posted IDocs
BD82	Generate Partner Profile
BDM2	IDoc Tracing
BMV0	Manage Data Transfer
IDOC	IDoc and EDI Basis: Repair & Check
RZ12	RFC Server Group Maintenance
SCOT	SAPConnect: Administration
SHDB	Transaction Recorder: Recording Overview
SM35	Batch Input: Session Overview
SM58	Transactional RFC
SM59	Configuration of RFC Connections
SMQ1	qRFC Monitor - Outbound Queue
SMQ2	qRFC Monitor - Inbound Queue
SMQR	qRFC Monitor - QIN Scheduler
SMT1	Display and Maintain Trusted Systems
SOST	SAPConnect: Transmissen Requests
SXDA	Data Transfer Workbench
WE05	IDOC List
WE21	Ports in IDoc Processing

**Instance Maintenance**

RZ03	Server Statuses and Alerts
RZ04	Maintain Operation Modes and Instances
RZ10	Edit Profiles
RZ11	Maintain Profile Parameters
RZ12	RFC Server Group Maintenance
SM50	Process Overview
SM63	Display/Maintain Operation Mode Set
SMGW	Gateway Monitor / Active Connections
SMLG	Maintain Logon Groups
SMMS	Message Server Monitor

## Relevant Transaction Codes

### System Monitoring

AL08	List of All Users Logged On
AL11	SAP-Directories
DB13	DBA Cockpit: System Config. Maintenance
DB24	Logs for Administrative Database Operations
OS03	Parameter Changes in Operation System
OS07	Operation System Monitor
RZ03	Display Server Statuses and Alerts
RZ20	CCMS Monitor Sets
SM04	User List
SM12	Select Lock Entries
SM14	Update Program Administration
SM21	System Log: Local Analysis
SM35	Batch Input: Session Overview
SM37	Simple Job Selection
SM50	Process Overview
SM51	SAP Servers
SM58	Transactional RFC
SM66	Global Work Process Overview
SMGW	Gateway Monitor / Active Connections
SMICM	ICM Monitor
SMMS	Message Server Monitor
SMQ1	qRFC Monitor - Outbound Queue
SMQ2	qRFC Monitor - Inbound Queue
SP01	Output Controller: Spool Request Selection
SSAA	Administrative Activities
ST01	System Trace
ST02	Tune Summary
ST03, ST03N	Workload Monitor
ST04	Maintain Database Integration
ST05	Performance Analysis
ST06	Operation System Monitor
ST07	Application Monitor: User Distribution
ST10	Table Call Statistics
ST11	Error Log Files
ST22	ABAP Runtime Error
ST30	Global Performance Analysis
STAD	SAP Workload: Business Transact. Analysis
TU02	Parameter Changes in SAPSYSTEM

### Monitoring Architecture

AL15	SAPOSCOL Destination
OS07	Operating System Monitor
RZ04	Maintain Operation Modes and Instances
RZ20	CCMS Monitor Sets

**Relevant Transaction Codes**

RZ21	Monitoring: Properties and Methods
SE91	Message Maintenance
SE92	System Log Message Maintenance
SM21	System Log: Local Analysis
ST02	Tune Summary

---

SAP System Administration - Relevant Transaction Codes  
by Klaus Utech

Date Stamp: 2008-04-22

Please mail any suggestions for improvement to [post@klausutech.com](mailto:post@klausutech.com)