

# CHANGES TO KOMAND FOR V610

## Modifications to KOMAND/CCS for V610

- The QUALV symbolic parameter was added to the CCSDDT procedure.
- Support was added for CICS Transaction Server 4.1.
- Support was added for T.S. 3.2 TMON DATA.
- The release of CICS was added to print on report.
- The CICS Version Number was added to KOMUSACT so the client could separate different versions of data to different charge codes. This helps to process CICS CMF data combined with multiple releases.
- A sub-script was reset to eliminate blank lines from error report.
- The default APPLID is now loaded into history record.
- We changed "COSTLEVEL=" to "CHRGCODE " when there are multiple CHRG entries to clarify cross footing the KAR to FMS reports.
- Added sample of DFH\$MOLS to decompress compressed CMF/SMF 110 Monitoring records. Should run prior to KOMCCSRT in the KOMCCS procedure.
- Corrected the error message processing in CCS for "LOGS ENTRIES ARE REQUIRED WHEN TIMESTAMP=RECORD"

## Modifications to COMMON LIBRARIES for V610

- KOMEXTRT was updated to create a delimited file with version number in headers.
- Corrected call to KOMUSRKR user exit only when requested.
- Copy member KOMTRANS was added to translate CICS release.
- The processing of the "FILE" entry was changed to set the type and location fields in the DDT to zero.
- The JOB NUMBER was added to the RESUTIL step records (SUR's).

- Increased the number of device segments carried in the SUR to 1118.
- Removed 3350/3375 disk device information.

## **Modifications to KOMAND/DAMS for V610**

- Removed a "BLKSIZE=80" in the DCB.
- Increased the History File changes from 200 to 491. This requires LRECL=32750 in the DCB for the history files, DSHIST, DCHIST and HISTORY if specified.
- Cleared up detail line on all errors.
- Corrected default value in SRTPRM from SORTPRM0 to DAMSSRT1.
- Changed to "D" to "A" to correct the sort order of the scratch record to eliminate unnecessary entries on error report.
- Changed to "UNKN" value for the DASD device to the default device type.
- Removed 3350/3375 devices and logic.
- Corrected DAMSDOWN NOACCRPT printing.
- Collected all of the extents within the same minute to treat them as 1 extent on the error report.
- Changed the common I/O program to allow for any record length on the input SMF.

## **Modifications to KOMAND/DAS for V610**

- Removed WTOR counts from DASDTAIL.
- Corrected logic that caused on OC4 when the input SPINFILE contains JUR records from cancelled jobs.
- Added the job number to the RESUTIL step records (SURs).
- Increased the number of device segments carried in the SUR to 1118.
- The logic has been changed to rollup the step CPU times regardless whether we get a 30 subtype 5 or not.
- Expanded record control total report counts to display up to 99 million.
- DASFACTR was modified to correct the VF statement processing.

- Logic has been changed in DASBLDRS to add TCB and SRB times only when there is a processor section present in the type 30.
- Removed code for 3350/3375 disk devices.
- 36 SYSOUT CLASSES may now be charged by either page or per 1000 lines.

## **Modifications to KOMAND/DBCS for V610**

- DB2 Version 9 support was added.
- Changed "COSTLEVEL =" to "CHRGCODE " when there are multiple CHRG entries to clarify cross footing the KAR to FMS reports.

## **Modifications to KOMAND/DIS for V610**

- Changed JOB NUMBER to 8 characters instead of 4.
- Added the RACF fields GROUP-ID and USERID to the History Record DDT.
- Several changes were made requiring a refresh of the SMFRES DDT and the RESUTIL reformat modules.
- Changed the R2F030 reformat module for handling SMF30 record device segments.
- Device type is now a binary byte. This corrects the printing of the fields.
- Defined the Device Indicator field in the DDT.
- Added BTIME options to SMF6RST field.
- Moved the reader time instead of generation time to the reader time in R2F006.

## **Modifications to KOMAND/FMS for V610**

- Corrected the logic problems with fiscal year ending in a 9.
- Changed PIC .ZZ99 to 99.99 to correct problem cause by the new compiler.
- Cleared the 10 byte filler in the address record when using the menu system.

## **Modifications to KOMAND/ICS for V610**

- Changed “COSTLEVEL =” to “CHRGCODE ” when there are multiple CHRG entries to clarify cross footing the KAR to FMS reports.
- Added support for IMS release V10.1 and V11

## **Modifications to KOMAND/IDCS for V610**

- Changed “COSTLEVEL =” to “CHRGCODE ” when there are multiple CHRG entries to clarify cross footing the KAR to FMS reports.

## **Modifications to KOMAND/SCSU for V610**

- Changed “COSTLEVEL =” to “CHRGCODE ” when there are multiple CHRG entries to clarify cross footing the KAR to FMS reports.

## **Modifications to KOMAND/SCSW for V610**

- Changed “COSTLEVEL =” to “CHRGCODE ” when there are multiple CHRG entries to clarify cross footing the KAR to FMS reports.

## **Modifications to KOMAND/UCS for V610**

- JURDDT was updated for new CPU times.
- Changed “COSTLEVEL =” to “CHRGCODE ” when there are multiple CHRG entries to clarify cross footing the KAR to FMS reports.

## **Modifications to KOMAND/VMCS for V610**

- Changed “COSTLEVEL =” to “CHRGCODE ” when there are multiple CHRG entries to clarify cross footing the KAR to FMS reports.

## **Modifications to KIM for V610**

- Updated to allow import of V600 or higher delimited file.
- Corrected Pace web address.
- Corrected truncation of utilization on resource detail report.

- Fixed calendar display year.
- Initiated fields to 100 in DAS Factor table “PF” statement.
- Sorted graphs by fiscal year and account period.
- Processing is now stopped if there’s an ODBC failure on import of data.
- Updated DAS Factor table “CO” statement to handle 36 output classes.
- Updated sample calendar statements.