

**Enhancements / Updates to  
CIMS Capacity Planner V5.3  
Dec 2004 - Jan 2005  
2005/01/28 Genlevel**

## Updates:

### **SSA1CIC# - CICS AD HOC Reports**

- Incorrect data reported.
  - Modules changed: SSA101C#, SSA110T, SSA110TA, SSA110TB
- S0C7 processing TMON data
  - SC # 10434
  - Module changed SSA1124C
- Wait time may be greater than response, TMON data
  - Module changed SSA1124F

### **SSA1CICQ – TMON summarized history data reduction**

- Incorrect data reduction.
- Modules changed: SSA101CQ, SSA110TQ, SSA110TR

### **SSA1CICW - Data Reduction CICS, TMON/CICS 2.0**

- Incorrect data reduction.
  - Modules changed: SSA110T, SSA110TA, SSA110TB
- S0C7 processing TMON data
  - SC # 10434
  - Module changed SSA1124C
- Wait time may be greater than response, TMON data
  - Module changed SSA1124F

### **SSA1CMFX - CICS Extract**

- Incorrect data.
- Modules changed: SSA10UCE, SSA11UCE

### **SSA1LIBM – Library Member Merge Utility**

- Write error messages to SYSMSGs
- Module changed SSA10LM

### **SSA1PCSW - Data Reduction Accounting Subsystem**

- Incorrect data reduction.
- Module changed SSA101J

### **SSA1TMNX – TMON Extract**

- Incorrect data.
- Modules changed: SSA10UTE, SSA11UTE

### **SSA1USCW – CICS Dial-up Activity**

- Incorrect data reduction.
- Module changed SSA101CU

### **SSA1WKLD - Workload Subsystem Data Reduction**

- Incorrect data reduction.
  - Modules changed: SSA1001, SSA11UCX
- Message: SSA1FLPT - Floating Point Number Exceeds CPPR Limit
  - SC # 10365
  - Module changed SSA11110
- Ficon Channel Busy report at 100%
  - SC # 10500
  - Module changed SSA1115F

---

### **ISPF/PDF Skeleton (CPPRSLIB):**

---

#### **HGDLIB Skeleton JCL**

- Changed graphing program control statements to be more acceptable to EXCEL.
- Modules changed: DBRBS001, DBR1S001, DBR2S001, DBR3S001, DBR4S001, DBR5S001, DBR6S001, DBR7S001, DBR8S001

**Enhancements / Updates to  
CIMS Capacity Planner V5.3  
Jan 2004 - Dec 2004  
2004/12/10 Genlevel**

---

**Enhancements:**

---

**AS400 Support**

- Added support for current release of AS400.
- Added system availability reporting.
- Added Include and Exclude processing to SSA1AS4R.

**SSA1DCLW – DCOLLECT Data Reduction**

- Added secondary Ad Hoc reporting when processing DCOLLECT data.

**SSA1CICW - Data Reduction CICS, TMON/CICS 2.0**

- Added output processing statistics to CICS data reduction.

**SSA1DASX – DASM Graphs**

- New Percentage Allocated graph for DASM Subsystem.

**SSA1TAPW - Tape Subsystem Data Reduction**

- Added VOLSER filter to Ad Hoc report for Tape Subsystem.

**SSA1TGRU - PR/SM Sysplex Graphs**

- Added Exclude processing for PR/SM Sysplex graph creation.

**Unix Support**

- Enhanced SAR input processing to simplify the input of data from many UNIX Servers.
- Added ability to consolidate UNIX SAR data without pre-defining UNIX servers.
- Added duplicate data checking.
- Added ability to report data by UNIX Server name.
- Added UNIX Server Availability reports and graphs.
- Added ability to process UNIX file system capacity information provided by CIMS Data Collector for UNIX.

---

**Updates:**

---

**SSA1CICW - Data Reduction CICS, TMON/CICS 2.0**

- Added code to prevent processing of duplicate data.
  - TC # 10338
  - Module changed SSA1122B
- BMC's Mainview CICS changed date formats.
  - TC # 10238
  - Module changed SSA110B
- Added date check to database insert routine to prevent data with a future date.
  - TC # 10382
  - Module changed SSA1410W

### **SSA1CICY – CICS Graphs**

- Corrected erroneous numbers reported in Monthly Dispatch Time graph, caused by overflow of numeric values.
- TC # 10373
- Modules changed: SSA1342Y and SSA1343Y

### **SSA1DASX – DASM Graphs**

- Corrected erroneous data in storage group utilization.
  - TC # 10051
  - Module changed SSA1305X
- Changed granularity to .X gigabytes to prevent numeric overflow.
  - TC # 10051
  - Modules changed: SSA1331X and SSA1333X

### **SSA1DB2W – DB2 Data Reduction**

- Corrected abend S0C4 during DB2 data reduction.
  - TC # 9682
  - Modules changed: SSA1162 and SSA1163
- Corrected incorrect calculation of GMT offset.
  - TC # 10342
  - Modules changed: SSA110BF and SSA11606

### **SSA1DCLW – DCOLLECT Data Reduction**

- Corrected Volume Allocation report for DCOLLECT data. When the free space was large, the value in %FREE might have been wrong.
- TC # 10269
- Modules changed: SSA1303 and SSA1303D

### **SSA1GENR – Generic Subsystem Report Generation Program**

- Longer key values provided in generic processing.
- TC # 10367
- Modules changed: SSA1373G and SSA1642

### **SSA1IMSW – IMS Data Reduction**

- Corrected invalid return code when processing multiple IMS log files.
- TC # 10360
- Module changed SSA1011

### **SSA1PDBD - Performance Table Delete Utility**

- Corrected abend S337 reading SYSUT3. Tables were written that were not changed.
- TC # 9632
- Module changed SSA100Q

### **SSA1TAPW - Tape Subsystem Data Reduction**

- Overflow of storage value when reducing RMM data. Format of the RMM Extract changed to accommodate larger tapes.
- TC # 10150
- Module changed SSA1301W

### **SSA1WKLD - Workload Subsystem Data Reduction**

- Corrected missing values for PRODX50 (Overall Channel Activity) charts from SSA1TGRF. Channel Busy numbers were relocated in RMF type 73 record.
  - TC # 10180
  - Module changed SSA1115F
- Updated CMF2 Extract processing to call user exit at end of file.
  - Modules changed: SSA11UCX , SSA1101 and SSA11001

### **TMON 2.2 support**

- Updated TMON CICS 2.2 log record processing.
- Modules changed: SSA11UTE, SSA110TA, SSA110TB, SSA110TE, SSA110TQ SSA1124A and SSA1124U

---

## **Control Library (CNTL):**

---

### **DASMCOLA**

- Added JCL for secondary Ad Hoc reporting when processing DCOLLECT data.

### **DAS4PROD and DAS4REPT**

- Updated for latest versions of AS400.

### **DUNXDGRF, DUNXHGRF, DUNXMGRF, DUNXREPT, DUNXSARX and DUNXWGRF**

- Updated JCL for Unix support.
- Added JCL member DUNXSARX for consolidating the Unix Server SAR data.

---

## **LINKJCL Library:**

---

### **SSA1AS4R**

- Added modules for AS400 support.

### **SSA1DCLW**

- Added modules for secondary Ad Hoc reports.

### **SSA1UNGA, SSA1UNRA, SSA1UNXR, SSA1UNXW and UCCLSARX**

- Added modules for Unix support.