

==B5===== SCRT SUB-CAPACITY MVM REPORT - IBM Corp =====

Run Date/ 06 Jan 2023 - 16:19
Name of P Roger Chase
E-Mail Adc roger.chase@acgov.org
Phone Nur (510) 272-3706

Customer ALAMEDA COUNTY
Customer US-S017791286
Machine S 02-BC0C7
Machine T 2828-K02
Machine R 44
Machine P 28
Machine N 12270
Purchase (ITDPT0000001283
Customer (optional)

For recurring charge (MLC) products, the data supplied in this report will be used to adjust the billable MSUs in inventory for all MLC Products listed under the MLC Product Name column on this report. In accordance with our agreement, IBM will treat a change in product licensed capacity as an order. If the MSUs have changed since the last report, software billing based on inventory MSUs will increase or decrease accordingly.

For One Time Charge (IPLA) products, the data supplied in this report will be used to bill those IPLA products listed under the IPLA Product Name column in this report which exceed your entitled capacity. In accordance with our agreement, IBM will treat the use of a product in excess of its entitled capacity as an order and you will be billed for the amount in excess of your entitlement.

==C5=====

TOOL INFORMATION

Tool Relea 29.1.0
Reporting 2 Dec, 2022 - 1 Jan, 2023 inclusive (31 days)

==E5=====

PRODUCT SUMMARY INFORMATION

MLC Prod MLC Prod Tool MSUs Customer Customer Comments (255 chars max)

z/OS V2	5650-ZOS	25
DB2 12 for	5650-DB2	25
CICS TS for	5655-Y04	25
COBOL	(All)	25
Enterprise	5655-EC6	16
IBM Enterj	5655-S71	25 (optional) (conditional)

IPLA Prod IPLA Prod Tool MSUs Customer Customer Comments (255 chars max)

IPLA COBC	(All)	25
z/OS Unre	(All)	25

==F5=====

PRODUCT FEATURES

Product N: Product ID Entitlemer Feature Name

z/OS V2	5650-ZOS	S017292	z/OS V2 DFSMS rmm
z/OS V2	5650-ZOS	S017299	z/OS V2 Infoprint Server
z/OS V2	5650-ZOS	S01729C	z/OS V2 RMF
z/OS V2	5650-ZOS	S01729D	z/OS V2 SDSF
z/OS V2	5650-ZOS	S01729F	z/OS V2 Security Server
z/OS V2	5650-ZOS	S018G2F	z/OS V2 Restricted Use Common Service Area

OTHER REPORTABLE FEATURES

Product No: Product Id Feature Name

z/OS V2 5650-ZOS JES2
z/OS V2 5650-ZOS RACF
z/OS V2 5650-ZOS TCP/IP BASE
z/OS V2 5650-ZOS TCP/IP CICS

==G6=====

SCRT SOFTCAP ENFORCEMENT - HOURS

Softcap En Image/Grc 100%-110% 110%-125% 125%-150% 150%-200% 200% or more Total SCRT Enforced
Group Soft GRPABCFN 7 1 0 0 0 8

Highest Date/Time SYSB SYSC
z/OS Unca 28 18 Dec 2022 - 12:00 16 12

==G8=====

HOURS WITH BOOST ACTIVITY

NO BOOST ACTIVITY

==H4=====

MISSING LPAR DATA DETAILS

LPARs with Detected	Resolved (missing hours)	Est Peak MSU	Justification for low data collection (255 chars max)
SYSA 09 Dec 2022 - 13:00	09 Dec 2022 - 14:00 (1)	1	1 hour missing data (no SMF89 data collected)
SYSB 01 Jan 2023 - 23:00	02 Jan 2023 - 00:00 (1)	3	1 hour missing data (no SMF89 data collected)
SYSC 01 Jan 2023 - 23:00	02 Jan 2023 - 00:00 (1)	8	1 hour missing data (no SMF89 data collected)

Active LPA Detected	Resolved (missing hours)	Est Peak MSU	Justification for low data collection (255 chars max)
SYSA 02 Dec 2022 - 00:00	09 Dec 2022 - 11:00 (7)	1	(required)
SYSA 14 Dec 2022 - 08:00	02 Jan 2023 - 00:00 (4)	1	(required)
XCF 02 Dec 2022 - 00:00	02 Jan 2023 - 00:00 (7)	0	(required)
XCF2 02 Dec 2022 - 00:00	02 Jan 2023 - 00:00 (7)	0	(required)

Total Missing Hours 2118

OS Product	OS Product	Est Peak MSU	Date/Time	SYSA	SYSB	SYSC	GRPABCFN	XCF	XCF2
z/OS V2	5650-ZOS	26	06 Dec 2022 - 23:00	1	8	17	0	0	0

==H6=====

MISSING CPC DATA DETAILS

All expected data collected

==L5=====

DETAIL DATA SECTIONS - FOR CUSTOMER ANALYSIS PURPOSES ONLY

==M5=====

SMF / SCRT89 INPUT DATA STATISTICS

	SYSID	Input Data Start	Input Data End
SYSA	SYSA	09 Dec 2022 - 11:00	09 Dec 2022 - 13:02
SYSB	R25B	01 Dec 2022 - 22:00	01 Jan 2023 - 23:45
SYSC	R25C	01 Dec 2022 - 22:00	01 Jan 2023 - 23:45
XCF	-	-	-
XCF2	-	-	-
CPC		01 Dec 2022 - 22:00	01 Jan 2023 - 23:45

==N5=====

DETAIL LPAR DATA SECTION

	Highest	Hour Coun	Date/Time	2nd High	Hour Coun	Date/Time
SYSA	1	2	09 Dec 2022 - 11:00			
SYSB	16	2	18 Dec 2022 - 12:00	15	2	11 Dec 2022 - 12:00
SYSC	21	1	09 Dec 2022 - 12:00	20	9	05 Dec 2022 - 12:00
CPC	28	1	18 Dec 2022 - 12:00	26	7	09 Dec 2022 - 12:00

==N7=====

DETAIL LPAR USAGE DATA SECTION

	Total MSU	Peak Hour	Date/Time OS
SYSA	2	1	09 Dec 20: z/OS
SYSB	3413	32	11 Dec 20: z/OS
SYSC	8855	27	13 Dec 20: z/OS
CPC	12270	39	11 Dec 2022 - 10:00

==P5=====

PRODUCT MAX CONTRIBUTORS

Product N:	Product ID	Highest	Date/Time	LPAR SYSA	LPAR SYSB	LPAR SYSC	GROUP GRPABCFM
z/OS V2	5650-ZOS	25	06 Dec 2022 - 23:00	0	8	17	0
DB2 12 for	5650-DB2	25	06 Dec 2022 - 23:00	0	8	17	0
CICS TS for	5655-Y04	25	06 Dec 2022 - 23:00	0	8	17	0
COBOL (All)		25	06 Dec 2022 - 23:00	0	8	17	0
Enterprise	5655-EC6	16	02 Dec 2022 - 10:00	0	3	13	0
IBM Enterj	5655-S71	25	06 Dec 2022 - 23:00	0	8	17	0
IPLA COBC	(All)	25	06 Dec 2022 - 23:00	0	8	17	0

==Q5=====

PRODUCT GRID SNAPSHOT

Product N:	Product ID	SYSA	SYSB	SYSC
z/OS V2	5650-ZOS	0.20%	99.80%	99.80%
DB2 12 for	5650-DB2		99.80%	99.80%
CICS TS for	5655-Y04		99.80%	99.80%
COBOL (All)			99.80%	99.80%
Enterprise	5655-EC6		0.10%	0.10%
IPLA COBC	(All)		99.80%	99.80%

==S5=====

SUB-CAPACITY CAPPING ENFORCED BY SCRT - HOURS

Product N:	Product ID	LPAR SYSA	LPAR SYSB	LPAR SYSC	GROUP GRPABCFM
z/OS V2	5650-ZOS				8
DB2 12 for	5650-DB2				7
CICS TS for	5655-Y04				7
COBOL (All)					7
Enterprise	5655-EC6				
IBM Enterj	5655-S71				7
IPLA COBC	(All)				7

==U5=====

GROUP CAPACITY LPARs

Group Nar LPARs

GRPABCFN SYSA, SYSB, SYSC

==W5=====

This report is prepared by the IBM System z customer identified above ("Customer") or its authorized designee, and such Customer is solely responsible for the completeness and accuracy of information and data used to create this report. Specifically, IBM makes no representations or warranties regarding the contents or accuracy of this report. Any questions regarding the contents of this report should be directed to the Customer.

A23006726E52879F52624H51842I50246J60064J81299K41170K61433