

IBM System z™ Software Pricing: Reading the SCRT Report



April 2014
David Chase, WW IBM System z Software
scrt@us.ibm.com
<http://ibm.com/systems/z/swprice>

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Chart 2

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Reading the SCRT Report



General SCRT Report “Things to Know”

Chart 4

- Customer Input Fields identified by “placeholders”
 - (required) – if you see this you must enter a comment here
 - (optional) – if you see this you may enter an alternate MSU value here
 - (conditional) – if you enter an optional MSU value you must explain here
- MSU Overrides versus Exclude control statement
 - Customer MSU Overrides only allowed for "NO89" products
 - Eligible products will be identified by (optional) placeholder
 - All other Overrides must be handled using an "Exclude" statement
- Non-Reporting LPARs
 - Non-Reporting LPARs will be identified in Detail Data Collection Section
 - Non-Reporting LPARs always require an explanation
 - Placeholder “(required)” will show on report
 - LPAR_Comment Control Statement available to provide ongoing explanation for lack of reporting
 - LPAR_Comment CPC=2817-12345,LPAR=VMLNX1,Comment=“Linux LPAR”



Basic Customer/machine Information

Chart 5

==B5===== SCRT SUB-CAPACITY REPORT - IBM Corp =====				
Run Date/Time	13 Apr 2012 - 15:02			
Name of Person Submitting Report:	John Smith			
E-Mail Address of Report Submitter:	jsmith@customer.com			
Phone Number of Report Submitter:	123-456-7890			
Customer Name	Customer Corp.			
Customer Number	11122222			
Machine Serial Number	02-F044D			
Machine Type and Model	2097-713	Machine Model change observed		
Machine Rated Capacity (MSUs)	1076			
Purchase Order Number	(optional)			
Customer Comments (255 chars max)	Temp upgrade from 2097-704 for DR test 10-12 March			
<p>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.</p>				
<p>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.</p>				
<p>Note: This report is expected to provide a "% data collected" > 95% and data reporting period beginning on the 2nd of the previous month and ending on the 1st of the current month.</p>				



Basic Report Information

Chart 6

==C5=====				
TOOL INFORMATION				
Tool Release	20.1.0			
Reporting Period	2 Mar, 2012 - 1 Apr, 2012 inclusive (31 days)			
		Justification for low data collection (255 chars max)		
% Data Collected for z/OS	93%	(required)		

==C5=====				
TOOL INFORMATION				
Tool Release	20.1.0			
Reporting Period	2 Mar, 2012 - 1 Apr, 2012 inclusive (31 days) (customer override)			
		Justification for low data collection (255 chars max)		
% Data Collected for z/OS	100%			



Special Conditions Section

Chart 7

==D5=====									
SPECIAL CONDITIONS									
IWP Control Statement									
Integrated_Workload_Pricing									
SMF/SCRT89 Exclusion Control Statements	Image ID	Product ID	Start		Resume		Customer Comments (255 chars max)		
Exclude Control Statement	SYSTEMB	5625-DB2	07 Mar 2012 - 15:00		07 Mar 2012 - 16:00		(required)		
SMF/SCRT89 Exclusion Results	Image ID	Product ID	Start		Resume		Hours		
SMF/SCRT89 records excluded	SYSTEMB	5625-DB2	07 Mar 2012 - 15:00		07 Mar 2012 - 16:00		1		



Product Summary Info = Billable MSUs for a Product

Product Summary Info ≠ MSUs “Used” by a Product

Chart 8

==E5=====					
PRODUCT SUMMARY INFORMATION					
MLC Product Name	MLC Product ID	Tool MSUs	Customer MSUs	Customer Comments (255 chars max)	Footnotes
z/OS V1	5694-A01	1445			
DB2 10 for z/OS	5605-DB2	911			
DB2 V9 for z/OS	5635-DB2	1402			
CICS TS for z/OS V4	5655-S97	1398			(viii)
WebSphere MQ for z/OS V7	5655-R36	1402			
IBM Enterprise PL/I for z/OS V4	5655-W67	1445	(optional)	(conditional)	
IBM Enterprise Cobol for z/OS V4	5655-S71	1445	(optional)	(conditional)	
IPLA Product Name	IPLA Product ID	Tool MSUs	Customer MSUs	Customer Comments (255 chars max)	Footnotes
IBM WebSphere App Server for z/OS V7	5655-N02	137			(iv)
IBM WebSphere App Server for z/OS V6	5655-N01	13			(iv)
Application Perf Analyzer for z/OS V11	5697-Q03	1445			
Footnotes:					
(iv) Product's Tool MSUs are based on Getting Started Sub-capacity Pricing from one or more LPARs					
(viii) Product's Tool MSUs are based on Integrated Workload Pricing from one or more LPARs					



Data Collection Information

Chart 9

==H5=====							
DETAIL DATA COLLECTION							
	SYSID	Input Data Start		Input Data End		Report Period % Data	Customer Comments
PLXASYA2	SYA2	02 Feb 2012 - 00:00		02 Mar 2012 - 00:00		93.80%	
PLXASYA4	SYA4	02 Feb 2012 - 00:00		02 Mar 2012 - 00:00		93.90%	
PLXASYA6	SYA6	02 Feb 2012 - 00:00		02 Mar 2012 - 00:00		91.80%	
PLXBSYBK	SYBK	02 Feb 2012 - 00:00		02 Mar 2012 - 00:00		79.50%	
PLXBSYB1	SYB1	02 Feb 2012 - 00:00		02 Mar 2012 - 00:00		73.70%	
PLXBSYB8	SYB8	02 Feb 2012 - 00:00		02 Mar 2012 - 00:00		71.80%	
PLXASYA1	-	-	-	-	-	0.00%	(required)
PLXASYA3	-	-	-	-	-	0.00%	(required)
CPC		02 Feb 2012 - 00:00		02 Mar 2012 - 00:00		99.70%	
==L5=====							
DETAIL DATA SECTIONS - FOR CUSTOMER ANALYSIS PURPOSES ONLY							
==M5=====							
SMF / SCRT89 INPUT DATA STATISTICS							
	SYSID	Input Data Start		Input Data End			
PLXASYA2	SYA2	31 Jan 2012 - 23:45		02 Mar 2012 - 23:45			
PLXASYA4	SYA4	31 Jan 2012 - 23:45		02 Mar 2012 - 23:45			
PLXASYA6	SYA6	31 Jan 2012 - 23:45		02 Mar 2012 - 23:45			
PLXBSYBK	SYBK	01 Feb 2012 - 00:00		03 Mar 2012 - 00:00			
PLXBSYB1	SYB1	01 Feb 2012 - 00:15		03 Mar 2012 - 00:45			
PLXBSYB8	SYB8	31 Jan 2012 - 23:45		02 Mar 2012 - 23:45			
PLXASYA1	SYA1	11 Feb 2012 - 05:00		26 Feb 2012 - 00:00			
PLXASYA3	-	-	-	-	-		
CPC		22 Jan 2012 - 10:15		03 Mar 2012 - 00:45			



LPAR Utilization Information

Chart 10

==N5=====							
DETAIL LPAR DATA SECTION							
	Highest	Hour Count	Date/Time	2nd Highest	Hour Count	Date/Time	
PLXASYA2	332	1	01 Mar 2012 - 10:00	331	1	01 Mar 2012 - 09:00	
PLXASYA4	270	1	01 Mar 2012 - 12:00	268	1	22 Feb 2012 - 12:00	
PLXASYA6	135	50	02 Feb 2012 - 23:00	134	2	07 Feb 2012 - 02:00	
PLXASYA8	305	2	01 Mar 2012 - 20:00	297	1	01 Mar 2012 - 22:00	
PLXBSYBK	3	4	29 Feb 2012 - 17:00	2	137	02 Feb 2012 - 06:00	
PLXBSYB1	300	42	02 Feb 2012 - 18:00	299	4	04 Feb 2012 - 18:00	
PLXBSYB8	55	83	02 Feb 2012 - 16:00	54	7	02 Feb 2012 - 00:00	
PLXCSYCK	3	6	05 Feb 2012 - 12:00	2	597	02 Feb 2012 - 00:00	
PLXCSYC1	200	17	02 Feb 2012 - 03:00	199	1	16 Feb 2012 - 04:00	
PLXCSYC7	100	8	14 Feb 2012 - 11:00	99	1	14 Feb 2012 - 10:00	
PLXTSYTK	2	356	02 Feb 2012 - 00:00	1	336	03 Feb 2012 - 22:00	
PLXTSYT2	20	8	27 Feb 2012 - 12:00	19	2	28 Feb 2012 - 11:00	
CPC	1385	1	01 Mar 2012 - 04:00	1379	1	01 Mar 2012 - 03:00	



Several Other SCRT Report Sections

Chart 11

- See the SCRT Users Guide
 - Downloadable from:
 - <http://ibm.com/systems/z/swprice/subcap/scrt/>



The End

