

IPLA Execution-Based Programs

For Sub-Capacity z Systems IPLA programs with Execution-Based Terms, the required capacity of a z Systems IPLA sub-capacity program equals the capacity of the LPAR(s) where the z Systems IPLA program executes.

As of May 2, 2008, select Sub-Capacity z Systems IPLA programs with Execution-Based Terms may also be eligible for Getting Started Sub-Capacity Pricing for z/OS IPLA software, which may allow for less than the LPAR's traditional capacity for workloads with low utilization.

For more information about z Systems IPLA programs, see the [IPLA Overview](#) page.

This page lists the z Systems IPLA programs with Execution-Based terms which are eligible for sub-capacity pricing and [MVM](#). Execution-Based programs will appear on the Sub-Capacity Report.

This page also lists the z Systems IPLA programs whose use appears on Sub-Capacity Reports but which are not eligible for Sub-Capacity Pricing.

Last Updated on November 26, 2018

IPLA Programs with Execution-Based Terms

Program ID	Program Name	SMF89?*	Getting Started**	Program Family+
5655-AA6	IBM SPSS Modeler with Scoring Adapter for zEnterprise V15	Yes	No	IBM SPSS Modeler
5655-AA8	IBM SPSS Modeler with Scoring Adapter for zEnterprise V16	Yes	No	IBM SPSS Modeler
5655-AB1	IBM Integration Bus for z/OS V10	Yes	Yes	IBM Integration Bus
5655-AB2	IBM Integration Bus Standard Edition for z/OS V10	Yes	Yes	IBM Integration Bus SE
5655-AC5	IBM Developer for z Systems Enterprise Edition	Yes	No	n/a
5655-AC6	IBM Application Delivery Foundation for z Systems V3	Yes	No	App Delivery Foundation
5655-ADV	IBM WebSphere MQ Advanced z/OS V8	Yes^^	No	n/a^^
5655-AV9	IBM MQ Advanced z/OS V9	Yes^^	No	n/a^^
5655-AV1	IBM MQ Advanced for z/OS VUE V9	Yes^^	No	n/a^^
5655-AMS	WebSphere MQ Adv Message Security for z/OS V8	Yes	No	IBM MQ Advanced Message Security
5655-AM9	IBM MQ Adv Message Security for z/OS V9	Yes	No	IBM MQ Advanced Message Security
5655-BPM	WebSphere MQ Workflow z/OS	Yes	No	n/a
5655-DMS	IBM PD Tools Modernization Solution Pack V1	Yes	No	n/a
5655-DS5	IMS DB VUE V15	Yes	No	IMS DB VUE
5655-DSE	IMS DB VUE V14	Yes	No	IMS DB VUE
5655-DSM	IMS DB VUE V13	Yes	No	IMS DB VUE

IPLA Programs with Execution-Based Terms

Program ID	Program Name	SMF89?*	Getting Started**	Program Family+
5655-DSQ	IMS DB VUE V12	Yes	No	IMS DB VUE
5655-DTS	IBM Problem Determination Testing Solution Pack for z/OS V1	Yes	No	n/a
5655-EPL	PL/I Value Unit Edition for z/OS V5	Yes	No	n/a
5655-F31	WebSphere for z/OS	Yes	No	WebSphere Application Server
5655-G74	Fault Analyzer	No	No	Fault Analyzer
5655-G75	File Manager	No	No	File Manager
5655-G93	Cloud 9 for SCLM for z/OS	No	No	Cloud 9 for SCLM
5655-G97	WMQ Integrator z/OS V2.1	No	No	WS Message Broker
5655-I03	Host Publisher V4 zSeries	No	No	n/a
5655-I14	WebS Studio Wrkld Sim Jibe	No	No	n/a
5655-I18	Migration Utility V1	No	No	Migration Utility
5655-I35	WebSphere for z/OS	Yes	No	WebSphere Application Server
5655-I39	Wrkload Sim z/OS OS/390	No	No	n/a
5655-I40	Data Interchange for z/OS	Yes	No	n/a
5655-I49	WS Studio Asset Analyzer V2	No	No	Rational Asset Analyzer
5655-I58	Integrator Broker for z/OS	No	No	IBM Integration Bus
5655-IBB	IBM Integration Bus for z/OS V9	Yes	Yes	IBM Integration Bus
5655-IBC	IBM Integration Bus Standard Edition for z/OS V9	Yes	Yes	IBM Integration Bus SE
5655-ILG	WebSphere ILOG Business Rules for z/OS V7	No	No	WS Business Rules
5655-J18	Debug Tool Utils z/OS OS/390	No	No	Debug Tool
5655-J47	Fault Analyzer z/OS OS/390	No	No	Fault Analyzer
5655-J48	File Manager z/OS OS/390	No	No	File Manager
5655-J62	Application Workload Modeler	No	No	n/a
5655-J67	WebS Studio App Monitor zOS	No	No	WS Studio Application Monitor
5655-K12	Portal for z/OS & OS/390	No	No	WS Portal Enable
5655-K57	WBI Event Broker for z/OS	Yes	No	WS Event Broker
5655-K60	WBI Message Broker for z/OS	Yes	No	IBM Integration Bus
5655-L03	SCLM Admin Workbench z/OS	No	No	SCLM Administrator Toolkit
5655-L21	WS Studio Asset Analyzer V3	No	No	Rational Asset Analyzer
5655-L22	Application Monitor V2	No	No	Application Monitor
5655-L23	Debug Tool Utils & AF V4	No	No	Debug Tool
5655-L25	Fault Analyzer V4	No	No	Fault Analyzer
5655-L26	File Manager V4	No	No	File Manager
5655-L42	WebS Studio Appli Monitor	No	No	WS Studio Application Monitor
5655-L50	CICS Data Collector for WSAM	No	No	WSAM Data Collector for CICS

IPLA Programs with Execution-Based Terms

Program ID	Program Name	SMF89?*	Getting Started**	Program Family+
5655-L85	WebSph Bus Int Srvr Fnd z/OS	Yes	No	n/a
5655-M19	Debug Tool Utils & AF V5	No	No	Debug Tool
5655-M20	Fault Analyzer V5	No	No	Fault Analyzer
5655-M21	File Manager V5	No	No	File Manager
5655-M22	WS Studio Asset Analyzer V4	No	No	Rational Asset Analyzer
5655-M44	WebSphere Portal Enable z/OS	Yes	No	WS Portal Enable
5655-M74	WebSphere Message Broker for z/OS	Yes	Yes	IBM Integration Bus
5655-M75	WebSphere Event Broker for z/OS	Yes	No	WS Event Broker
5655-M99	SCLM Developer's Toolkit	No	No	SCLM Developer Toolkit
5655-MFT	WebSphere MQ Managed File Transfer for z/OS V8	Yes	No	IBM MQ MFT
5655-MF9	IBM MQ Managed File Transfer for z/OS V9	Yes	No	IBM MQ MFT
5655-MGU	Migration Utility for z/OS V4	No	No	Migration Utility
5655-N01	WebSphere for z/OS V6	Yes	Yes	WebSphere Application Server
5655-N02	WebSphere Application Server for z/OS V7	Yes	Yes	WebSphere Application Server
5655-N18	zSecure CICS Toolkit V2	Yes	No	zSecure CICS Toolkit
5655-N21	zSecure Alert V2	Yes	No	zSecure Alert
5655-N53	WebSphere Process Server for z/OS	Yes	Yes	IBM Business Process Manager
5655-P15	Debug Tool Utils & AF V6	No	No	Debug Tool
5655-P16	Fault Analyzer for z/OS V6	No	No	Fault Analyzer
5655-P17	File Analyzer for z/OS V6	No	No	File Manager
5655-P28	WebSphere Extended Deployment for z/OS V6	Yes	Yes	n/a
5655-PDS	IBM Problem Determination Solution Pack for z/OS V1	Yes	No	n/a
5655-Q09	Application Perf Analyzer for z/OS V13	Yes	No	App Performance Analyzer
5655-Q10	Debug Tool for z/OS V13	Yes	No	Debug Tool
5655-Q11	Fault Analyzer for z/OS V13	Yes	No	Fault Analyzer
5655-Q12	File Manager for z/OS V13	Yes	No	File Manager
5655-Q19	IBM Standards Processing Engine for Healthcare Payer V8	No	No	n/a
5655-Q22	IBM Standards Processing Engine for Supply Chain EDI V8	No	No	n/a
5655-Q35	IBM Transformation Extender Advanced for z/OS V9	Yes	No	App Performance Analyzer
5655-Q49	IBM Application Performance Analyzer for z/OS V14	Yes	No	App Performance Analyzer
5655-Q50	IBM Debug for z Systems V14	Yes	No	Debug Tool
5655-R10	WS Studio Asset Analyzer V5	Yes	No	Rational Asset Analyzer

IPLA Programs with Execution-Based Terms

Program ID	Program Name	SMF89?*	Getting Started**	Program Family+
5655-R15	WebSphere ESB for z/OS	Yes	Yes	WS Enterprise Service Bus
5655-R17	WS Portal Enable z/OS, V6	Yes	Yes	WS Portal Enable
5655-R37	SCLM Developer Toolkit V2	No	No	SCLM Developer Toolkit
5655-R41	WS Serv Reg & Rep'tory, V6	Yes	Yes	WS Service Registry & Repository
5655-R45	Debug Tool Utils & AF V7	No	No	Debug Tool
5655-R46	Fault Analyzer V7	No	No	Fault Analyzer
5655-R47	File Manager V7	No	No	File Manager
5655-R95	WS Transformation Extender with Command Server V8	Yes	Yes^	Transformation Extender
5655-R95	WS Transformation Extender with Launcher V8	Yes	Yes^	Transformation Extender
5655-R95	WS Transformation Extender with Application Programming V8	Yes	No	Transformation Extender
5655-R95	WS Transformation Extender with Integration Servers V8	Yes	No	Transformation Extender
5655-R99	IBM Transformation Extender V9	Yes	Yes	Transformation Extender
5655-S14	File Manager V8	Yes	No	File Manager
5655-S15	Fault Analyzer V8	Yes	No	Fault Analyzer
5655-S16	Debug Tool Utils & AF V8	No	No	Debug Tool
5655-S30	WebSphere Business Services Fabric	Yes	Yes	WS Business Services Fabric
5655-S33	WS Extended Deployment	Yes	Yes	n/a
5655-S72	SCLM Developer Toolkit V3	Yes	No	SCLM Developer Toolkit
5655-SP7	IBM SPSS Modeler Gold with Scoring adapter for System z V17	Yes	No	IBM SPSS Modeler
5655-T05	zSecure CICS Toolkit	Yes	No	zSecure CICS Toolkit
5655-T11	zSecure Alert	Yes	No	zSecure Alert
5655-TM1	IMS TM VUE V12	Yes	No	IMS TM VUE
5655-TM2	IMS TM VUE V13	Yes	No	IMS TM VUE
5655-TM3	IMS TM VUE V14	Yes	No	IMS TM VUE
5655-TM4	IMS TM VUE V15	Yes	No	IMS TM VUE
5655-U13	WebSphere Dashboard Framework for z/OS V6	No	No	n/a
5655-U15	Lotus ActiveInsight for z/OS V6	No	No	n/a
5655-U24	IBM Multi-site Workload Lifeline V1	Yes	No	IBM Multi-site Workload Lifeline
5655-U27	Debug Tool for z/OS V9	Yes	No	Debug Tool
5655-U28	Fault Analyzer for z/OS V9	Yes	No	Fault Analyzer
5655-U29	File Manager for z/OS V9	Yes	No	File Manager
5655-U59	IBM HourGlass V7	Yes	No	n/a
5655-U74	SCLM Administrator Toolkit for z/OS V5	Yes	No	SCLM Administrator Toolkit
5655-U80	WebSphere MQ File Transfer Edition for z/OS V7	Yes	No	IBM MQ MFT

IPLA Programs with Execution-Based Terms

Program ID	Program Name	SMF89?*	Getting Started**	Program Family+
5655-U93	Data Studio pureQuery Runtime for z/OS V1	No	No	Optim pureQuery Runtime
5655-U99	Cognos BI for z/OS V8	Yes	Yes	Cognos BI
5655-UM4	IBM Multi-site Workload Lifeline V2	Yes	No	IBM Multi-site Workload Lifeline
5655-V50	Debug Tool for z/OS V10	Yes	No	Debug Tool
5655-V51	Fault Analyzer for z/OS V10	Yes	No	Fault Analyzer
5655-V52	File Manager for z/OS V10	Yes	No	File Manager
5655-V54	WebSphere Business Events V6	Yes	Yes	WS Business Events
5655-V57	Data Studio pureQuery Runtime for z/OS V2	No	No	Optim pureQuery Runtime
5655-V60	WebSphere Message Broker V7	Yes	Yes	IBM Integration Bus
5655-V62	WebSphere Extended Deployment for z/OS V8	Yes	Yes	n/a
5655-V64	WebSphere Virtual Enterprise for z/OS V7	Yes	Yes	n/a
5655-V66	WebSphere eXtreme Scale z/OS V7	No	No	WS eXtreme Scale
5655-V80	Optim pureQuery Runtime for z/OS V2	No	No	Optim pureQuery Runtime
5655-V82	WebSphere ILOG JRules for System z V7	No	No	n/a
5655-V84	WebSphere ILOG Rule Team Server for System z V7	No	No	n/a
5655-V87	WebSphere ILOG Rules COBOL for System z V7	No	No	n/a
5655-V89	WebSphere ILOG Decision Validation Svcs for System z V7	No	No	n/a
5655-VU8	IBM MQ for z/OS VUE V8	Yes	No	MQ for z/OS VUE
5655-VU9	IBM MQ for z/OS VUE V9	Yes	No	MQ for z/OS VUE
5655-VUE	WebSphere MQ for z/OS VUE V7	Yes	No	MQ for z/OS VUE
5655-VX8	WebSphere eXtreme Scale for z/OS V8	Yes	Yes	WS eXtreme Scale
5655-W05	IBM Business Process Manager for z/OS V7	Yes	Yes	IBM Business Process Manager
5655-W06	WebSphere Business Services Fabric for z/OS V7	Yes	Yes	WS Business Services Fabric
5655-W09	WebSphere Enterprise Service Bus for z/OS V7	Yes	Yes	WS Enterprise Service Bus
5655-W11	WebSphere Business Monitor V7	Yes	Yes	IBM Business Monitor
5655-W16	WebSphere Business Events for z/OS V7	Yes	Yes	WS Business Events
5655-W17	WebSphere Service Registry & Repository V7	Yes	Yes	WS Service Registry & Repository
5655-W45	Debug Tool for z/OS V11	Yes	No	Debug Tool
5655-W46	Fault Analyzer for z/OS V11	Yes	No	Fault Analyzer

IPLA Programs with Execution-Based Terms

Program ID	Program Name	SMF89?*	Getting Started**	Program Family+
5655-W47	File Manager for z/OS V11	Yes	No	File Manager
5655-W49	WebSphere Portal Enable for z/OS V7	Yes	Yes	WS Portal Enable
5655-W50	WebSphere MQ Adv Message Security for z/OS V7	Yes	No	IBM MQ Advanced Message Security
5655-W57	IBM Rational Asset Analyzer V6	Yes	No	Rational Asset Analyzer
5655-W65	WebSphere Application Server for z/OS V8	Yes	Yes	WebSphere Application Server
5655-W68	File Manager for z/OS V12	Yes	No	File Manager
5655-W69	Fault Analyzer for z/OS V12	Yes	No	Fault Analyzer
5655-W70	Debug Tool for z/OS V12	Yes	No	Debug Tool
5655-W71	Application Perf Analyzer for z/OS V12	Yes	No	App Performance Analyzer
5655-W92	Optim pureQuery Runtime for z/OS V3	No	No	Optim pureQuery Runtime
5655-W96	IBM Business Monitor for z/OS V8	Yes	Yes	IBM Business Monitor
5655-W98	WebSphere MQ Advanced for z/OS V7	Yes^^	No	n/a^^
5655-WAS	WebSphere Application Server for z/OS V9	Yes	Yes	WebSphere Application Server
5655-WBS	WebSphere Service Registry and Repository for z/OS V8	Yes	Yes	WS Service Registry & Repository
5655-X01	IBM Sterling Connect: Direct for z/OS V5	Yes	No	n/a
5655-X03	IBM Sterling Connect: Express for z/OS V4	Yes	No	n/a
5655-X05	IBM Sterling Connect: Enterprise for z/OS V5	Yes	No	n/a
5655-X07	IBM Sterling Gentrans for z/OS V6	Yes	No	n/a
5655-Y02	IBM Business Process Manager for z/OS V8	Yes	Yes	IBM Business Process Manager
5655-Y07	WebSphere Operational Decision Management for z/OS V7	Yes	No	WS Operational Decision Management
5655-Y16	WebSphere Portal Enable for z/OS V8	Yes	Yes	WS Portal Enable
5655-Y17	WebSphere Operational Decision Management for z/OS V8	Yes	No	WS Operational Decision Management
5655-Y21	IBM CPLEX Optimizer for z/OS V12	No	No	n/a
5655-Y26	Cognos BI for z/OS V10	Yes	Yes	Cognos BI
5655-Y31	WebSphere Business Rules for z/OS V8	Yes	No	WS Business Rules
5697-CDT	IBM Application Delivery Foundation for z Systems	Yes	No	App Delivery Foundation
5697-ECV	IBM Enterprise COBOL VUE V5	Yes	No	COBOL VUE
5697-F19	Fault Analyzer OS/390	No	No	Fault Analyzer
5697-F20	File Manager for OS/390	No	No	File Manager
5697-G57	Cloud 9 for SCLM for OS/390	No	No	Cloud 9 for SCLM
5697-G58	Breeze for SCLM for OS/390	No	No	n/a
5697-H59	Enhanced Acc Cntrl for SCLM	No	No	n/a

IPLA Programs with Execution-Based Terms

Program ID	Program Name	SMF89?*	Getting Started**	Program Family+
5697-H62	Automated Tape Alloc Manager	No	No	n/a
5697-H63	Application Monitor	No	No	Application Monitor
5697-H70	Merge Tool	No	No	n/a
5697-I11	WBI MB with R&F Extension	Yes	No	WS Message Broker
5697-I12	File Export	No	No	n/a
5697-I89	Migration Utility V2	No	No	Migration Utility
5697-J01	WSAM Data Collector for IMS	No	No	n/a
5697-J09	WebSphere Message Broker with R&F for z/OS	Yes	No	WS Message Broker
5697-J17	WSAM Data Collector for CICS	No	No	WSAM Data Collector for CICS
5697-J18	WebS Studio Appli Monitor	No	No	WS Studio Application Monitor
5697-J19	SCLM Administrator Toolkit V2	No	No	SCLM Administrator Toolkit
5697-N29	DB2 8 for z/OS VUE	Yes	No	DB2 VUE
5697-N37	Application Performance Analyzer V1	No	No	App Performance Analyzer
5697-N44	Migration Utility for z/OS V3	No	No	Migration Utility
5697-N46	IBM SCLM Advanced Edition V1	Yes	No	n/a
5697-N51	SCLM Admin Toolkit V3	Yes	No	SCLM Administrator Toolkit
5697-N53	Application Performance Analyzer V7	No	No	App Performance Analyzer
5697-N63	App Performance Analyzer V8	No	No	App Performance Analyzer
5697-N68	SCLM Administrator Toolkit for z/OS V4	Yes	No	SCLM Administrator Toolkit
5697-P10	Application Performance Analyzer for z/OS V9	Yes	No	App Performance Analyzer
5697-P12	DB2 9 for z/OS VUE	Yes	No	DB2 VUE
5697-P31	DB2 10 for z/OS VUE	Yes	No	DB2 VUE
5697-P36	Application Perf Analyzer for z/OS V10	Yes	No	App Performance Analyzer
5697-P43	DB2 11 for z/OS VUE	Yes	No	DB2 VUE
5697-P44	WebSphere Message Broker for z/OS V8	Yes	Yes	IBM Integration Bus
5697-Q03	Application Perf Analyzer for z/OS V11	Yes	No	App Performance Analyzer
5697-V61	IBM Enterprise COBOL VUE V6	Yes	No	COBOL VUE
5698-A02	Tivoli Acces Mgr Bus Int	Yes	No	n/a
5698-A10	Tivoli Mon for Net Perf	No	No	Tivoli Monitor for Network Performance
5698-A14	Tivoli System Automation	No	No	Tivoli System Automation
5698-A17	Tivoli WorkLoad Schedulr	No	No	Tivoli Workload Scheduler
5698-A69	IBM Tivoli Composite Application Manager for CICS Tx	No	No	n/a
5698-A70	IBM Tivoli Composite Applicatoin Manager for IMS Tx	No	No	n/a
5698-A71	IBM Tivoli Composite Application Manager for WebSphere	No	No	Tivoli Composite Application Manager

IPLA Programs with Execution-Based Terms

Program ID	Program Name	SMF89?*	Getting Started**	Program Family+
5698-A87	IBM Tivoli OMEGAMON XE for Messaging	No	No	Tivoli OMEGAMON XE for Messaging
5698-AA6	IBM Capacity Management Analytics on z/OS V1	Yes	No	IBM Capacity Management Analytics
5698-AAB	SmartCloud Analytics Log Analysis Insight Packs WAS	Yes	No	n/a
5698-AAH	Tivoli Storage Manager for z/OS Media V7	Yes	No	Tivoli Storage Manager
5698-AAK	Tivoli Storage Manager Extended Edition for z/OS Media V7	Yes	No	Tivoli Storage Manager EE
5698-AAP	IBM Operations Analytics for System z V2	Yes	No	Operations Analytics
5698-ABH	IBM Operations Analytics for z Systems V3	Yes	No	Operations Analytics
5698-ABJ	IBM Common Data Provider for z Systems V1	Yes	No	n/a
5698-ARA	SmartCloud Analytics Log Analysis Insight Packs SYSLOG	Yes	No	n/a
5698-B07	Tivoli System Automation Application Manager for z/OS V3	Yes	No	n/a
5698-B23	Tivoli OMEGAMON XE for Messaging for z/OS V7	No	No	Tivoli OMEGAMON XE for Messaging
5698-B48	Tivoli Composite Application Manager for Appl Diag V7	No	No	Tivoli Composite Application Manager
5698-BMP	IBM Tivoli Netview Monitoring for GDPS V6	No	No	n/a
5698-CMA	IBM Capacity Management Analytics on z/OS V2	Yes	No	IBM Capacity Management Analytics
5698-FNP	Tivoli Mon for Net Perf	No	No	Tivoli Monitor for Network Performance
5698-LSA	IBM Automation Control for z/OS V1	No	No	n/a
5698-SA3	IBM Tivoli System Automation for z/OS V3	No	No	Tivoli System Automation
5698-SA4	IBM Tivoli System Automation for z/OS	No	No	Tivoli System Automation
5698-T08	Tivoli Workload Scheduler for z/OS V9	No	No	Tivoli Workload Scheduler
5698-Z01	Tivoli Storage Manager for z/OS Media V6	Yes	No	Tivoli Storage Manager
5698-Z02	Tivoli Storage Manager Extended Edition for z/OS Media V6	Yes	No	Tivoli Storage Manager EE
5722-DFJ	CICS TS VUE V5	Yes	No	CICS TS VUE
5770-AF3	DB2 12 for z/OS VUE	Yes	No	DB2 VUE

IPLA Programs reported by SCRT and eligible for MVM but not eligible for Sub-Capacity

Program ID	Program Name	SMF89?*	Getting		Program Family
			Started**		
5655-CE3	IBM z/OS Connect EE V3	Yes	No		IBM z/OS Connect EE
5655-CEE	IBM z/OS Connect EE V2	Yes	No		IBM z/OS Connect EE

* The third column (SMF89?) describes whether the program is able to generate an SMF89 record. Once enabled in PARMLIB, SMF89 records are generated by z/OS on behalf of any program which makes a request. These records are analyzed by the Sub-Capacity Reporting Tool to determine when/where an eligible program executed. In the case that a sub-capacity eligible program is not capable of generating SMF89 records, then the customer must tell the Sub-Capacity Reporting Tool where these programs execute by updating the 'NO89' DD statement in the tool.

Note: SMF89/SCRT89 records are only needed for Sub-Capacity z Systems MLC programs or z Systems IPLA programs with Execution-based terms because IBM is able to determine the required sub-capacity license capacity of z Systems IPLA programs with Reference-based terms by examining the MSUs reported for the parent program and for z Systems IPLA programs with z/OS-based terms by examining the MSUs reported for z/OS on Sub-Capacity Reports.

** The fourth column (Getting Started) describes whether the program is eligible for Getting Started Sub-Capacity Pricing for z/OS IPLA software. If the eligible Getting Started product's utilization within an LPAR is less than an announced threshold, then the MSUs included in the SCRT report for that LPAR will be a proportional fraction of the LPAR utilization. If the product's utilization within an LPAR exceeds the threshold, the traditional LPAR utilization will be used. The utilization comparison to the threshold will be done on an LPAR by LPAR basis. The MSU value on the SCRT report for an eligible Getting Started product on a machine could be a combination of sub-LPAR Getting Started measurements from some LPARs and traditional LPAR utilization measurements from other LPARs.

+ A Program Family is the set of all the Program IDs for a software program having multiple MVM-eligible versions. For more information about MVM and the significance of Program Families please see the [MVM page](#) and the [CMP Page](#).

^ 5655-R95 WS Transformation Extender V8 has two features which may be eligible for Getting Started Sub-Capacity Pricing for z/OS IPLA software. See the [SCRT Users Guide \(PDF, 5.7 MB\)](#) "Sub-capacity reporting for Getting Started Sub-capacity Pricing (GSSP)" chapter for more information about properly reporting 5655-R95 on Sub-Capacity Reports.

^^ These programs consist of other programs and will be reported as follows:

- 5655-W98 WebSphere MQ Advanced for z/OS V7 is made up of two products, 5655-U80 WebSphere MQ File Transfer Edition for z/OS V7 and 5655-W50 WebSphere MQ Advanced Message Security for z/OS V7. Both of these products produce SMF89 records under their original program numbers, not under the 5655-W98 program number. The Sub-Capacity

Reporting tool will report the MSU utilization for each of the component products, not for 5655-W98. IBM will use the higher of the two reported MSU values to determine the charges for 5655-W98.

- 5655-ADV WebSphere MQ Advanced for z/OS V8 is made up of two products, 5655-MFT WebSphere MQ Managed File Transfer for z/OS V8.0 and 5655-AMS WebSphere MQ Advanced Message Security for z/OS V8. Both of these products produce SMF89 records under their original program numbers, not under the 5655-ADV program number. The Sub-Capacity Reporting tool will report the MSU utilization for each of the component products, not for 5655-ADV. IBM will use the higher of the two reported MSU values to determine the charges for 5655-ADV.
- 5655-AV9 IBM MQ Advanced z/OS V9 is made up of two products, 5655-MF9 IBM MQ Managed File Transfer for z/OS V9 and 5655-AM9 IBM MQ Advanced Message Security for z/OS V9. Both of these products produce SMF89 records under their original program numbers, not under the 5655-AV9 program number. The Sub-Capacity Reporting tool will report the MSU utilization for each of the component products, not for 5655-AV9. IBM will use the higher of the two reported MSU values to determine the charges for 5655-AV9.
- 5655-AV1 IBM MQ Advanced for z/OS VUE V9 is made up of three products, 5655-MF9 IBM MQ Managed File Transfer for z/OS V9, 5655-AM9 IBM MQ Advanced Message Security for z/OS V9, and 5655-VU9 IBM MQ for z/OS VUE V9. Each of these products produce SMF89 records under their original program numbers, not under the 5655-AV1 program number. The Sub-Capacity Reporting tool will report the MSU utilization for each of the component products, not for 5655-AV1. IBM will use the highest of the three reported MSU values to determine the charges for 5655-AV1.

Caution: This z Systems Contracts web page contains a listing of all the sub-capacity eligible IBM software products, as announced by IBM. Sub-Capacity Reporting Tool (SCRT) support for Sub-Capacity z Systems MLC or IPLA products with Execution-based terms generally occurs at or soon after the product's general availability date. To determine whether a particular version/release of SCRT supports a particular Sub-Capacity z Systems MLC or IPLA product with execution-based terms, please visit the ['What's New'](#) portion of the SCRT website.