



# IBM System z New Application License Charges

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## At a glance

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- Offers a reduced price for z/OS to encourage Qualified Applications on the platform
- Allows LPAR-level granularity
- Provides criteria for identifying a Qualified Application
- Is available when Qualified Applications are running under z/OS on IBM z/Architecture™ servers
- Can aggregate across servers belonging to a qualified Parallel Sysplex

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## Overview

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System z™ New Application License Charges (zNALC) offers a reduced price for the z/OS® operating system on LPARs where you are running a qualified "new workload" application (Qualified Application) such as Java™ language business applications running under WebSphere® Application Server, Domino®, SAP, PeopleSoft, and Siebel. The zNALC offering extends the IBM commitment to sub-capacity pricing, allowing customers with a Qualified Application to obtain a reduced price for z/OS where charges are based on the size of the LPAR(s) executing a Qualified Application, assuming all applicable terms and conditions are met.

z/OS with zNALC provides many benefits over previous "new workload" pricing offers. It provides a strategic pricing model available on the full range of System z servers for simplified application planning and deployment. zNALC provides similar pricing benefits to both z/OS.e pricing and z/OS with NALC pricing. zNALC allows for aggregation across a qualified Parallel Sysplex®, which can provide a lower cost for incremental growth across "new workloads" that span a Parallel Sysplex. zNALC is the IBM strategy, replacing the z/OS.e operating system and the NALC pricing metric.

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## Key prerequisites

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Refer to the Description section.

**Program number:** For details, refer to the Program number section in this announcement.

### Planned availability date

March 16, 2007

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## AP distribution

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Country/Region	Announced
ASEAN*	Yes
Australia	Yes
Hong Kong	Yes
PRC	Yes
Macao	Yes
Taiwan	Yes
Korea	Yes
Japan	Yes
New Zealand	Yes

\* Bangladesh, Brunei, Myanmar, Sri Lanka, India, Nepal, Indonesia, Malaysia, Philippines, Singapore, Thailand, Laos, Cambodia, Vietnam

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## Description

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zNALC is a monthly license charge price metric available on IBM z/Architecture servers running z/OS and offers a reduced price for z/OS on LPARs where Qualified Applications are running. zNALC applies to the z/OS base feature and z/OS priced features, with the exception of HCM and HLASM Toolkit. zNALC is available for z/OS on LPARs running Qualified Applications, among other requirements. For more information, refer to the Qualified Applications topic below. Similar to Workload License Charges and Entry Workload License Charges, customers may implement zNALC in either full-capacity or sub-capacity mode.

### Prerequisites

zNALC is available only on IBM z/Architecture servers (z900, z990, z9 EC, z800, z890, z9 BC, or later) running the z/OS (5694-A01) operating system. z/OS middleware running on the IBM z/Architecture server which qualifies for Workload License Charges (WLC) or Entry Workload License Charges (EWLC) must be priced WLC/EWLC in order for z/OS to be eligible for zNALC charges. Any Logical Partition (LPAR) that is designated as a zNALC LPAR must follow the naming convention "ZNALxxxx" where xxxx may be any letters or numbers. Alternatively, customers who prefer not to change LPAR names to qualify for zNALC (and are running z/OS Version 1 Release 6, or later) may set the LICENSE = "ZNALC" IPL parameter to indicate a zNALC LPAR. The zNALC IPL parameter will be available via APAR OA20314, expected in third quarter 2007.

### Qualified Applications

zNALC is available only on LPARs where a Qualified Application is present, among other requirements. In general, Qualified Applications are those that IBM considers "new workload," such as Java language business applications running under WebSphere Application Server, Domino, SAP, PeopleSoft, or Siebel.

IBM has established the following criteria to determine which applications are Qualified Applications:

1. An "Application" is a computer program that is used to accomplish specific business tasks (such as Customer Relationship Management [CRM], Enterprise Resource Planning [ERP], Supply Chain Management [SCM], business information warehouse, accounting, and inventory control programs), including the database server used for that task. In this definition, an Application is not a stand-alone database management system or systems management tool (that is, related to the management or operation of the computer itself or of other computer programs). Examples of software that are not considered applications are operating system software, database products (except those qualifying as described in section [b] below), transaction managers, tools, utilities, and games.
2. An application may be considered a Qualified Application if:
  - (a) It is currently generally commercially available, supported by its manufacturer, and enabled to run under z/OS, and that same Application (with substantially the same functionality) is simultaneously generally commercially available, supported by its manufacturer on, and enabled to run under a UNIX® operating system (for example, AIX®, HP-UX, Linux™, or Solaris), or Microsoft™ Windows™ (collectively "Distributed Platforms");

or

(b) It is a database server running under z/OS and it is operating solely in support of a software program that is currently generally commercially available, supported by its manufacturer, and running in a client/server environment where the business logic (for example, application server) is running on a Distributed Platform;

or

(c) It is a Java language business application running under WebSphere Application Server (or equivalent). These do not include systems management tools.

3. z/OS is eligible for zNALC pricing when running in an LPAR where the Qualified Application is executing. The only other products that may execute in this LPAR are those products that support the Qualified Application. The LPAR must be used exclusively for the Qualified Application and for programs that support the Qualified Application and for no other purpose.
4. IBM will determine whether a particular program is a Qualified Application.

For additional information and a few examples of approved zNALC Qualified Applications, visit

<http://ibm.com/zseries/swprice/znalc.html>

In the event you want to check if another application can qualify, contact your IBM sales representative or IBM Business Partner.

### **Limitations and restrictions**

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zNALC is not available:

- On any server where OS/390® or z/OS.e is licensed or running
- On any server where the pricing metric for z/OS is NALC
- On any z890 capacity setting 110 server, where zSeries Entry License Charges is the only available pricing
- On any z9 BC capacity setting A01 server, where zSeries Entry License Charges is the only available pricing

Sub-capacity zNALC is not available:

- On any LPARs where z/OS is running as a guest of z/VM®

### **Full-capacity and sub-capacity**

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**Full-capacity:** Servers with full-capacity zNALC pricing must license and pay for z/OS with zNALC charges based on the IBM rated capacity of the server. IBM rates hardware capacity for software pricing activities in terms of Millions of Service Units (MSUs). To view IBM's MSU ratings for our servers, visit

<http://ibm.com/zseries/library/swpriceinfo/hardware.html>

**Sub-capacity:** Servers with sub-capacity zNALC pricing may license and pay for z/OS with zNALC charges based on the utilization of the LPAR where z/OS and the Qualified Application are running and all other terms are met. In a sub-capacity zNALC environment, LPAR utilization will be measured based on the highest observed rolling 4-hour average utilization. LPAR utilization will be reported each month using the Sub-Capacity Reporting Tool (SCRT) and pricing will be adjusted monthly based upon the Sub-Capacity Report. If you elect sub-capacity zNALC, you must use the SCRT to generate Sub-Capacity Reports that must be submitted to IBM each month, among other requirements.

In the event that a machine has both zNALC LPARs and non-zNALC LPARs, then the product summary section of the Sub-Capacity Report will be adjusted to describe this situation. In the product summary section, there will be three rows of information about z/OS:

- (a) z/OS — The highest observed rolling 4-hour average of all z/OS LPARs

(b) z/OS (Traditional) — The highest observed rolling 4-hour average of all z/OS LPARs that are non-zNALC LPARs

(c) z/OS zNALC — The highest observed rolling 4-hour average of all z/OS LPARs that are zNALC LPARs

In the event that the sum of z/OS Traditional MSUs plus z/OS zNALC MSUs exceeds the z/OS MSUs, then the z/OS zNALC MSUs will be reduced such that the total billable MSUs does not exceed the reported z/OS MSUs.

### **Billing effective dates**

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- Full-capacity billing effective dates

Full-capacity z/OS with zNALC licenses may be ordered and installed starting on March 16, 2007. Due to the current Full Month Billing rules, the billing effective date for any new license will occur on the first day of the month after the license is ordered. For example, a z/OS with zNALC order that is placed on March 16, 2007, will have a billing effective date of April 1, 2007. Therefore, the earliest possible billing effective date for full-capacity z/OS with zNALC charges is April 1, 2007.

- Sub-capacity billing effective dates

Sub-capacity z/OS licenses with zNALC charges cannot be ordered or installed until customers submit an initial Sub-Capacity Report containing z/OS zNALC MSUs. In order to report on z/OS zNALC MSUs, a new version of the SCRT is required. IBM expects this new version of the SCRT to become generally available on April 10, 2007. The earliest a customer may collect z/OS zNALC SMF data is April 2, 2007. Assuming the new version of the SCRT is available on April 10, 2007, the customer may generate their first Sub-Capacity Report containing z/OS zNALC MSUs on May 2, 2007; and they may submit this initial z/OS with zNALC Sub-Capacity Report between May 2 and May 9, 2007. The April Sub-Capacity Report submitted to IBM in early May would have a billing effective date of June 1, 2007. Therefore, the earliest possible billing effective date for sub-capacity z/OS zNALC is June 1, 2007. However, if the new version of the SCRT is generally available after April 10, 2007, this date may be later.

### **Pricing structure**

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z/OS (and z/OS priced features) is the only program eligible for zNALC charges. In the IBM enterprise software billing and fulfillment system, IBM uses the term "Basic License" to indicate licenses which are billable. When software is licensed to a stand-alone server, IBM places basic (billable) licenses on that stand-alone server. When software is licensed to multiple machines in a qualified Parallel Sysplex, IBM places basic (billable) licenses on an entity representing the sysplex and places registration (no-charge) licenses on each licensed machine belonging to the Parallel Sysplex. Therefore, z/OS with zNALC charges will have the following monthly license charge price structure:

#### **Basic license structure**

z/OS with zNALC charges can aggregate across servers that participate in a fully qualified Parallel Sysplex. For more information on Parallel Sysplex, visit

<http://ibm.com/zseries/swprice/sysplex>

In the case that there are multiple servers with z/OS with zNALC charges participating in qualified Parallel Sysplex and you request aggregated pricing, then IBM will apply the zNALC basic license structure to the Sysplex and apply zNALC no-charge registration licenses to each of the individual servers that comprise the Sysplex. The no-charge registration licenses follow this structure:

### **Programs not eligible for zNALC charges**

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zNALC pricing applies only to the z/OS operating system. All other z/OS middleware programs will be priced according to WLC or EWLC, if applicable. In the event that WLC or EWLC pricing is not available for a particular z/OS middleware program, other applicable pricing metrics may be used.

### **Annual certification and compliance**

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IBM has established a certification process whereby customers must complete a form when they establish zNALC charges and which must be renewed each year to maintain zNALC charges. This form requires customers to certify that they meet all the requirements to be eligible for z/OS with zNALC charges. IBM may cancel zNALC charging if a customer fails to submit an annual self-certification form, among other reasons.

IBM has the right to audit servers with z/OS with zNALC charges to ensure compliance with all zNALC terms and conditions.

### **Applicable contracts**

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Software pricing for zNALC is subject to all applicable terms and conditions. For detailed terms and conditions, refer to:

- Attachment for zNALC License Charges on IBM System z™ (Z125-7454)
- Exhibit for zNALC License Charges on IBM System z (Z125-7455)
- zNALC Annual Eligibility Certification Form (Z125-7465)

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### **Statement of general direction**

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In 2007, IBM intends:

- For z/OS.e Version 1 Release 8 to be the final release of the z/OS.e operating system. Previously announced marketing, ordering, support, and service for z/OS (5694-A01) remain unaffected.
- To allow ordering of z/OS.e V1.8 until the planned withdrawal from marketing in October 2007. In accordance with IBM program service policy, IBM intends to provide service for z/OS.e V1.8 until its planned end of service in September 2009.
- To continue marketing of the NALC pricing metric until fourth quarter 2007. After fourth quarter 2007, you cannot request NALC pricing for any OS/390 or z/OS license, but you may keep your existing z/OS licenses with NALC charges or OS/390 licenses with NALC charges.
- To replace both the z/OS.e operating system and the NALC pricing metric with the zNALC pricing metric, which is available on both IBM z/Architecture high-end and midrange systems.

All statements regarding IBM's plans, directions, and intent are subject to change or withdrawal without notice.

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### **Program number**

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5694-A01

#### Trademarks

System z and z/Architecture are trademarks of International Business Machines Corporation in the United States or other countries or both.

z/OS, WebSphere, Domino, Parallel Sysplex, AIX, zSeries, OS/390, and z/VM are registered trademarks of International Business Machines Corporation in the United States or other countries or both.

Microsoft and Windows are trademarks of Microsoft Corporation.

Java is a trademark of Sun Microsystems, Inc.

UNIX is a registered trademark of the Open Company in the United States and other countries.

Linux is a trademark of Linus Torvalds in the United States, other countries or both.

Other company, product, and service names may be trademarks or service marks of others.

## Type and model

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5694-A01

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## Affected programs

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### For Japan only

Software Offering (SWO)	Entitlement Entity (EE)	Description
5694 A01	S00T4FR	zNALC z/OS Base
	S00T4FS	zNALC z/OS V1 Alternate Base
	S00T4FT	zNALC z/OS V1 BDT FTF
	S00T4FV	zNALC z/OS V1 BDT SNA NJE
	S00T4FW	zNALC z/OS V1 BookManager Build
	S00T4FX	zNALC z/OS V1 C/C++ with Debug
	S00T4FZ	zNALC z/OS V1 C/C++ without Debug
	S00T4G0	zNALC z/OS V1 DFSMS dsshsm
	S00T4G1	zNALC z/OS V1 DFSMS rmm
	S00T4G2	zNALC z/OS V1 DFSMS dss
	S00T4G3	zNALC z/OS V1 DFSORT
	S00T4G4	zNALC z/OS V1 GDDM-PGF
	S00T4G5	zNALC z/OS V1 GDDM-REXX
	S00T4G8	zNALC z/OS V1 Infoprint Server
	S00T4G9	zNALC z/OS V1 JES3
	S00T4GB	zNALC z/OS V1 RMF
	S00T4GC	zNALC z/OS V1 SDSF
	S00T4GD	zNALC z/OS V1 SOMobjects ADE
	S00T4GF	zNALC z/OS V1 Security Server
	S010776	zNALC z/OS V1 DFSMStvs

### For China only

Software Offering (SWO)	Description	Entitlement Entity (EE)
5694-A01	z/OS V1 Alternate Base	S00T4FS
3382	BASIC OTC BASE 3 MSU	
3383	BASIC OTC 1-45 MSU	
3384	BASIC OTC 46-175 MSU	
3385	BASIC OTC 176-315 MSU	
3386	BASIC OTC 316-575 MSU, QTY 1	
3387	BASIC OTC 316-575 MSU, QTY 50	
3388	BASIC OTC 576-875 MSU, QTY 1	
3389	BASIC OTC 576-875 MSU, QTY 50	
3390	BASIC OTC 876-1315 MSU, QTY 1	
3391	BASIC OTC 876-1315 MSU, QTY 50	
3392	BASIC OTC 1316-1975 MSU, QTY 1	
3393	BASIC OTC 1316-1975 MSU, QTY 50	
3394	BASIC OTC 1976+ MSU, QTY 1	
3395	BASIC OTC 1976+ MSU, QTY 50	
3610	N/C REG BASE 1 MSU	
3611	N/C REG 1-45 MSU	
3612	N/C REG 46-175 MSU	
3613	N/C REG 176-315 MSU	
3614	N/C REG 316-575 MSU, QTY 1	
3615	N/C REG 316-575 MSU, QTY 50	
3616	N/C REG 576-875 MSU, QTY 1	
3617	N/C REG 576-875 MSU, QTY 50	
3618	N/C REG 876-1315 MSU, QTY 1	
3619	N/C REG 876-1315 MSU, QTY 50	
3620	N/C REG 1316-1975 MSU, QTY 1	
3621	N/C REG 1316-1975 MSU, QTY 50	
3622	N/C REG 1976+ MSU, QTY 1	
3623	N/C REG 1976+ MSU, QTY 50	

5694-A01 z/OS V1 Base S00T4FR

3326 BASIC OTC BASE 3 MSU  
3327 BASIC OTC 1-45 MSU  
3328 BASIC OTC 46-175 MSU  
3329 BASIC OTC 176-315 MSU  
3330 BASIC OTC 316-575 MSU, QTY 1  
3331 BASIC OTC 316-575 MSU, QTY 50  
3332 BASIC OTC 576-875 MSU, QTY 1  
3333 BASIC OTC 576-875 MSU, QTY 50  
3334 BASIC OTC 876-1315 MSU, QTY 1  
3335 BASIC OTC 876-1315 MSU, QTY 50  
3336 BASIC OTC 1316-1975 MSU, QTY 1  
3337 BASIC OTC 1316-1975 MSU, QTY 50  
3338 BASIC OTC 1976+ MSU, QTY 1  
3339 BASIC OTC 1976+ MSU, QTY 50  
3354 N/C REG BASE 1 MSU  
3355 N/C REG 1-45 MSU  
3356 N/C REG 46-175 MSU  
3357 N/C REG 176-315 MSU  
3358 N/C REG 316-575 MSU, QTY 1  
3359 N/C REG 316-575 MSU, QTY 50  
3360 N/C REG 576-875 MSU, QTY 1  
3361 N/C REG 576-875 MSU, QTY 50  
3362 N/C REG 876-1315 MSU, QTY 1  
3363 N/C REG 876-1315 MSU, QTY 50  
3364 N/C REG 1316-1975 MSU, QTY 1  
3365 N/C REG 1316-1975 MSU, QTY 50  
3366 N/C REG 1976+ MSU, QTY 1  
3367 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 BookManager Build S00T4FW

3750 BASIC OTC BASE 3 MSU  
3751 BASIC OTC 1-45 MSU  
3751 BASIC OTC 46-175 MSU  
3753 BASIC OTC 176-315 MSU  
3754 BASIC OTC 316-575 MSU, QTY 1  
3755 BASIC OTC 316-575 MSU, QTY 50  
3756 BASIC OTC 576-875 MSU, QTY 1  
3757 BASIC OTC 576-875 MSU, QTY 50  
3758 BASIC OTC 876-1315 MSU, QTY 1  
3759 BASIC OTC 876-1315 MSU, QTY 50  
3760 BASIC OTC 1316-1975 MSU, QTY 1  
3761 BASIC OTC 1316-1975 MSU, QTY 50  
3762 BASIC OTC 1976+ MSU, QTY 1  
3763 BASIC OTC 1976+ MSU, QTY 50  
3778 N/C REG BASE 1 MSU  
3779 N/C REG 1-45 MSU  
3780 N/C REG 46-175 MSU  
3781 N/C REG 176-315 MSU  
3782 N/C REG 316-575 MSU, QTY 1  
3783 N/C REG 316-575 MSU, QTY 50  
3784 N/C REG 576-875 MSU, QTY 1  
3785 N/C REG 576-875 MSU, QTY 50  
3786 N/C REG 876-1315 MSU, QTY 1  
3787 N/C REG 876-1315 MSU, QTY 50  
3788 N/C REG 1316-1975 MSU, QTY 1  
3789 N/C REG 1316-1975 MSU, QTY 50  
3790 N/C REG 1976+ MSU, QTY 1  
3791 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 BDT FTF S00T4FT

3638 BASIC OTC BASE 3 MSU  
3639 BASIC OTC 1-45 MSU  
3640 BASIC OTC 46-175 MSU  
3641 BASIC OTC 176-315 MSU  
3642 BASIC OTC 316-575 MSU, QTY 1  
3643 BASIC OTC 316-575 MSU, QTY 50  
3644 BASIC OTC 576-875 MSU, QTY 1  
3645 BASIC OTC 576-875 MSU, QTY 50  
3646 BASIC OTC 876-1315 MSU, QTY 1  
3647 BASIC OTC 876-1315 MSU, QTY 50

3648 BASIC OTC 1316-1975 MSU, QTY 1  
 3649 BASIC OTC 1316-1975 MSU, QTY 50  
 3650 BASIC OTC 1976+ MSU, QTY 1  
 3651 BASIC OTC 1976+ MSU, QTY 50  
 3666 N/C REG BASE 1 MSU  
 3667 N/C REG 1-45 MSU  
 3668 N/C REG 46-175 MSU  
 3669 N/C REG 176-315 MSU  
 3670 N/C REG 316-575 MSU, QTY 1  
 3671 N/C REG 316-575 MSU, QTY 50  
 3672 N/C REG 576-875 MSU, QTY 1  
 3673 N/C REG 576-875 MSU, QTY 50  
 3674 N/C REG 876-1315 MSU, QTY 1  
 3675 N/C REG 876-1315 MSU, QTY 50  
 3676 N/C REG 1316-1975 MSU, QTY 1  
 3677 N/C REG 1316-1975 MSU, QTY 50  
 3678 N/C REG 1976+ MSU, QTY 1  
 3679 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 BDT SNA NJE S00T4FV

3694 BASIC OTC BASE 3 MSU  
 3695 BASIC OTC 1-45 MSU  
 3696 BASIC OTC 46-175 MSU  
 3697 BASIC OTC 176-315 MSU  
 3698 BASIC OTC 316-575 MSU, QTY 1  
 3699 BASIC OTC 316-575 MSU, QTY 50  
 3700 BASIC OTC 576-875 MSU, QTY 1  
 3701 BASIC OTC 576-875 MSU, QTY 50  
 3702 BASIC OTC 876-1315 MSU, QTY 1  
 3703 BASIC OTC 876-1315 MSU, QTY 50  
 3704 BASIC OTC 1316-1975 MSU, QTY 1  
 3705 BASIC OTC 1316-1975 MSU, QTY 50  
 3706 BASIC OTC 1976+ MSU, QTY 1  
 3707 BASIC OTC 1976+ MSU, QTY 50  
 3722 N/C REG BASE 1 MSU  
 3723 N/C REG 1-45 MSU  
 3724 N/C REG 46-175 MSU  
 3725 N/C REG 176-315 MSU  
 3726 N/C REG 316-575 MSU, QTY 1  
 3727 N/C REG 316-575 MSU, QTY 50  
 3728 N/C REG 576-875 MSU, QTY 1  
 3729 N/C REG 576-875 MSU, QTY 50  
 3730 N/C REG 876-1315 MSU, QTY 1  
 3731 N/C REG 876-1315 MSU, QTY 50  
 3732 N/C REG 1316-1975 MSU, QTY 1  
 3733 N/C REG 1316-1975 MSU, QTY 50  
 3734 N/C REG 1976+ MSU, QTY 1  
 3735 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 C/C++ with Debug S00T4FX

3806 BASIC OTC BASE 3 MSU  
 3807 BASIC OTC 1-45 MSU  
 3809 BASIC OTC 46-175 MSU  
 3810 BASIC OTC 176-315 MSU  
 3811 BASIC OTC 316-575 MSU, QTY 1  
 3812 BASIC OTC 316-575 MSU, QTY 50  
 3813 BASIC OTC 576-875 MSU, QTY 1  
 3814 BASIC OTC 576-875 MSU, QTY 50  
 3815 BASIC OTC 876-1315 MSU, QTY 1  
 3816 BASIC OTC 876-1315 MSU, QTY 50  
 3817 BASIC OTC 1316-1975 MSU, QTY 1  
 3818 BASIC OTC 1316-1975 MSU, QTY 50  
 3819 BASIC OTC 1976+ MSU, QTY 1  
 3820 BASIC OTC 1976+ MSU, QTY 50  
 3835 N/C REG BASE 1 MSU  
 3836 N/C REG 1-45 MSU  
 3837 N/C REG 46-175 MSU  
 3838 N/C REG 176-315 MSU  
 3839 N/C REG 316-575 MSU, QTY 1  
 3840 N/C REG 316-575 MSU, QTY 50  
 3841 N/C REG 576-875 MSU, QTY 1  
 3842 N/C REG 576-875 MSU, QTY 50



3843 N/C REG 876-1315 MSU, QTY 1  
 3844 N/C REG 876-1315 MSU, QTY 50  
 3845 N/C REG 1316-1975 MSU, QTY 1  
 3846 N/C REG 1316-1975 MSU, QTY 50  
 3847 N/C REG 1976+ MSU, QTY 1  
 3848 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 C/C++ without Debug S00T4FZ

3863 BASIC OTC BASE 3 MSU  
 3864 BASIC OTC 1-45 MSU  
 3865 BASIC OTC 46-175 MSU  
 3866 BASIC OTC 176-315 MSU  
 3867 BASIC OTC 316-575 MSU, QTY 1  
 3868 BASIC OTC 316-575 MSU, QTY 50  
 3869 BASIC OTC 576-875 MSU, QTY 1  
 3870 BASIC OTC 576-875 MSU, QTY 50  
 3871 BASIC OTC 876-1315 MSU, QTY 1  
 3872 BASIC OTC 876-1315 MSU, QTY 50  
 3873 BASIC OTC 1316-1975 MSU, QTY 1  
 3874 BASIC OTC 1316-1975 MSU, QTY 50  
 3875 BASIC OTC 1976+ MSU, QTY 1  
 3876 BASIC OTC 1976+ MSU, QTY 50  
 3891 N/C REG BASE 1 MSU  
 3892 N/C REG 1-45 MSU  
 3893 N/C REG 46-175 MSU  
 3894 N/C REG 176-315 MSU  
 3895 N/C REG 316-575 MSU, QTY 1  
 3896 N/C REG 316-575 MSU, QTY 50  
 3897 N/C REG 576-875 MSU, QTY 1  
 3898 N/C REG 576-875 MSU, QTY 50  
 3899 N/C REG 876-1315 MSU, QTY 1  
 3900 N/C REG 876-1315 MSU, QTY 50  
 3901 N/C REG 1316-1975 MSU, QTY 1  
 3902 N/C REG 1316-1975 MSU, QTY 50  
 3903 N/C REG 1976+ MSU, QTY 1  
 3904 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 DFSMS dss S00T4G2

4031 BASIC OTC BASE 3 MSU  
 4032 BASIC OTC 1-45 MSU  
 4033 BASIC OTC 46-175 MSU  
 4034 BASIC OTC 176-315 MSU  
 4035 BASIC OTC 316-575 MSU, QTY 1  
 4036 BASIC OTC 316-575 MSU, QTY 50  
 4037 BASIC OTC 576-875 MSU, QTY 1  
 4038 BASIC OTC 576-875 MSU, QTY 50  
 4039 BASIC OTC 876-1315 MSU, QTY 1  
 4040 BASIC OTC 876-1315 MSU, QTY 50  
 4041 BASIC OTC 1316-1975 MSU, QTY 1  
 4042 BASIC OTC 1316-1975 MSU, QTY 50  
 4043 BASIC OTC 1976+ MSU, QTY 1  
 4044 BASIC OTC 1976+ MSU, QTY 50  
 4059 N/C REG BASE 1 MSU  
 4060 N/C REG 1-45 MSU  
 4061 N/C REG 46-175 MSU  
 4062 N/C REG 176-315 MSU  
 4063 N/C REG 316-575 MSU, QTY 1  
 4064 N/C REG 316-575 MSU, QTY 50  
 4065 N/C REG 576-875 MSU, QTY 1  
 4066 N/C REG 576-875 MSU, QTY 50  
 4067 N/C REG 876-1315 MSU, QTY 1  
 4068 N/C REG 876-1315 MSU, QTY 50  
 4069 N/C REG 1316-1975 MSU, QTY 1  
 4070 N/C REG 1316-1975 MSU, QTY 50  
 4071 N/C REG 1976+ MSU, QTY 1  
 4072 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 DFSMS dsshsm S00T4G0

3919 BASIC OTC BASE 3 MSU  
 3920 BASIC OTC 1-45 MSU  
 3921 BASIC OTC 46-175 MSU

3922 BASIC OTC 176-315 MSU  
 3923 BASIC OTC 316-575 MSU, QTY 1  
 3924 BASIC OTC 316-575 MSU, QTY 50  
 3925 BASIC OTC 576-875 MSU, QTY 1  
 3926 BASIC OTC 576-875 MSU, QTY 50  
 3927 BASIC OTC 876-1315 MSU, QTY 1  
 3928 BASIC OTC 876-1315 MSU, QTY 50  
 3929 BASIC OTC 1316-1975 MSU, QTY 1  
 3930 BASIC OTC 1316-1975 MSU, QTY 50  
 3931 BASIC OTC 1976+ MSU, QTY 1  
 3932 BASIC OTC 1976+ MSU, QTY 50  
 3947 N/C REG BASE 1 MSU  
 3948 N/C REG 1-45 MSU  
 3949 N/C REG 46-175 MSU  
 3950 N/C REG 176-315 MSU  
 3951 N/C REG 316-575 MSU, QTY 1  
 3952 N/C REG 316-575 MSU, QTY 50  
 3953 N/C REG 576-875 MSU, QTY 1  
 3954 N/C REG 576-875 MSU, QTY 50  
 3955 N/C REG 876-1315 MSU, QTY 1  
 3956 N/C REG 876-1315 MSU, QTY 50  
 3957 N/C REG 1316-1975 MSU, QTY 1  
 3958 N/C REG 1316-1975 MSU, QTY 50  
 3959 N/C REG 1976+ MSU, QTY 1  
 3960 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 DFSMS rmm S00T4G1

3975 BASIC OTC BASE 3 MSU  
 3976 BASIC OTC 1-45 MSU  
 3977 BASIC OTC 46-175 MSU  
 3978 BASIC OTC 176-315 MSU  
 3979 BASIC OTC 316-575 MSU, QTY 1  
 3980 BASIC OTC 316-575 MSU, QTY 50  
 3981 BASIC OTC 576-875 MSU, QTY 1  
 3982 BASIC OTC 576-875 MSU, QTY 50  
 3983 BASIC OTC 876-1315 MSU, QTY 1  
 3984 BASIC OTC 876-1315 MSU, QTY 50  
 3985 BASIC OTC 1316-1975 MSU, QTY 1  
 3986 BASIC OTC 1316-1975 MSU, QTY 50  
 3987 BASIC OTC 1976+ MSU, QTY 1  
 3988 BASIC OTC 1976+ MSU, QTY 50  
 4003 N/C REG BASE 1 MSU  
 4004 N/C REG 1-45 MSU  
 4005 N/C REG 46-175 MSU  
 4006 N/C REG 176-315 MSU  
 4007 N/C REG 316-575 MSU, QTY 1  
 4008 N/C REG 316-575 MSU, QTY 50  
 4009 N/C REG 576-875 MSU, QTY 1  
 4010 N/C REG 576-875 MSU, QTY 50  
 4011 N/C REG 876-1315 MSU, QTY 1  
 4012 N/C REG 876-1315 MSU, QTY 50  
 4013 N/C REG 1316-1975 MSU, QTY 1  
 4014 N/C REG 1316-1975 MSU, QTY 50  
 4015 N/C REG 1976+ MSU, QTY 1  
 4016 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 DFSMS tsvs S010776

4695 BASIC OTC BASE 3 MSU  
 4696 BASIC OTC 1-45 MSU  
 4697 BASIC OTC 46-175 MSU  
 4698 BASIC OTC 176-315 MSU  
 4699 BASIC OTC 316-575 MSU, QTY 1  
 4700 BASIC OTC 316-575 MSU, QTY 50  
 4701 BASIC OTC 576-875 MSU, QTY 1  
 4702 BASIC OTC 576-875 MSU, QTY 50  
 4703 BASIC OTC 876-1315 MSU, QTY 1  
 4704 BASIC OTC 876-1315 MSU, QTY 50  
 4705 BASIC OTC 1316-1975 MSU, QTY 1  
 4706 BASIC OTC 1316-1975 MSU, QTY 50  
 4707 BASIC OTC 1976+ MSU, QTY 1  
 4708 BASIC OTC 1976+ MSU, QTY 50  
 4723 N/C REG BASE 1 MSU

4724 N/C REG 1-45 MSU  
 4725 N/C REG 46-175 MSU  
 4726 N/C REG 176-315 MSU  
 4727 N/C REG 316-575 MSU, QTY 1  
 4728 N/C REG 316-575 MSU, QTY 50  
 4729 N/C REG 576-875 MSU, QTY 1  
 4730 N/C REG 576-875 MSU, QTY 50  
 4731 N/C REG 876-1315 MSU, QTY 1  
 4732 N/C REG 876-1315 MSU, QTY 50  
 4733 N/C REG 1316-1975 MSU, QTY 1  
 4734 N/C REG 1316-1975 MSU, QTY 50  
 4735 N/C REG 1976+ MSU, QTY 1  
 4736 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 DFSORT

S00T4G3

4087 BASIC OTC BASE 3 MSU  
 4088 BASIC OTC 1-45 MSU  
 4089 BASIC OTC 46-175 MSU  
 4090 BASIC OTC 176-315 MSU  
 4091 BASIC OTC 316-575 MSU, QTY 1  
 4092 BASIC OTC 316-575 MSU, QTY 50  
 4093 BASIC OTC 576-875 MSU, QTY 1  
 4094 BASIC OTC 576-875 MSU, QTY 50  
 4095 BASIC OTC 876-1315 MSU, QTY 1  
 4096 BASIC OTC 876-1315 MSU, QTY 50  
 4097 BASIC OTC 1316-1975 MSU, QTY 1  
 4098 BASIC OTC 1316-1975 MSU, QTY 50  
 4099 BASIC OTC 1976+ MSU, QTY 1  
 4100 BASIC OTC 1976+ MSU, QTY 50  
 4115 N/C REG BASE 1 MSU  
 4116 N/C REG 1-45 MSU  
 4117 N/C REG 46-175 MSU  
 4118 N/C REG 176-315 MSU  
 4119 N/C REG 316-575 MSU, QTY 1  
 4120 N/C REG 316-575 MSU, QTY 50  
 4121 N/C REG 576-875 MSU, QTY 1  
 4122 N/C REG 576-875 MSU, QTY 50  
 4123 N/C REG 876-1315 MSU, QTY 1  
 4124 N/C REG 876-1315 MSU, QTY 50  
 4125 N/C REG 1316-1975 MSU, QTY 1  
 4126 N/C REG 1316-1975 MSU, QTY 50  
 4127 N/C REG 1976+ MSU, QTY 1  
 4128 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 GDDM-PGF

S00T4G4

4144 BASIC OTC BASE 3 MSU  
 4145 BASIC OTC 1-45 MSU  
 4146 BASIC OTC 46-175 MSU  
 4147 BASIC OTC 176-315 MSU  
 4148 BASIC OTC 316-575 MSU, QTY 1  
 4149 BASIC OTC 316-575 MSU, QTY 50  
 4150 BASIC OTC 576-875 MSU, QTY 1  
 4151 BASIC OTC 576-875 MSU, QTY 50  
 4152 BASIC OTC 876-1315 MSU, QTY 1  
 4153 BASIC OTC 876-1315 MSU, QTY 50  
 4154 BASIC OTC 1316-1975 MSU, QTY 1  
 4155 BASIC OTC 1316-1975 MSU, QTY 50  
 4156 BASIC OTC 1976+ MSU, QTY 1  
 4157 BASIC OTC 1976+ MSU, QTY 50  
 4172 N/C REG BASE 1 MSU  
 4173 N/C REG 1-45 MSU  
 4174 N/C REG 46-175 MSU  
 4175 N/C REG 176-315 MSU  
 4176 N/C REG 316-575 MSU, QTY 1  
 4177 N/C REG 316-575 MSU, QTY 50  
 4178 N/C REG 576-875 MSU, QTY 1  
 4179 N/C REG 576-875 MSU, QTY 50  
 4181 N/C REG 876-1315 MSU, QTY 1  
 4182 N/C REG 1316-1975 MSU, QTY 1  
 4183 N/C REG 1316-1975 MSU, QTY 50  
 4184 N/C REG 1976+ MSU, QTY 1  
 4185 N/C REG 1976+ MSU, QTY 50

5694A01 z/OS V1 GDDM-REXX S00T4G5

4200 BASIC OTC BASE 3 MSU  
4201 BASIC OTC 1-45 MSU  
4202 BASIC OTC 46-175 MSU  
4203 BASIC OTC 176-315 MSU  
4204 BASIC OTC 316-575 MSU, QTY 1  
4205 BASIC OTC 316-575 MSU, QTY 50  
4206 BASIC OTC 576-875 MSU, QTY 1  
4207 BASIC OTC 576-875 MSU, QTY 50  
4208 BASIC OTC 876-1315 MSU, QTY 1  
4209 BASIC OTC 876-1315 MSU, QTY 50  
4210 BASIC OTC 1316-1975 MSU, QTY 1  
4211 BASIC OTC 1316-1975 MSU, QTY 50  
4212 BASIC OTC 1976+ MSU, QTY 1  
4213 BASIC OTC 1976+ MSU, QTY 50  
4228 N/C REG BASE 1 MSU  
4229 N/C REG 1-45 MSU  
4230 N/C REG 46-175 MSU  
4231 N/C REG 176-315 MSU  
4232 N/C REG 316-575 MSU, QTY 1  
4233 N/C REG 316-575 MSU, QTY 50  
4234 N/C REG 576-875 MSU, QTY 1  
4235 N/C REG 576-875 MSU, QTY 50  
4236 N/C REG 876-1315 MSU, QTY 1  
4237 N/C REG 876-1315 MSU, QTY 50  
4238 N/C REG 1316-1975 MSU, QTY 1  
4239 N/C REG 1316-1975 MSU, QTY 50  
4240 N/C REG 1976+ MSU, QTY 1  
4241 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 Infoprint Server S00T4G8

4370 BASIC OTC BASE 3 MSU  
4371 BASIC OTC 1-45 MSU  
4372 BASIC OTC 46-175 MSU  
4373 BASIC OTC 176-315 MSU  
4374 BASIC OTC 316-575 MSU, QTY 1  
4375 BASIC OTC 316-575 MSU, QTY 50  
4376 BASIC OTC 576-875 MSU, QTY 1  
4377 BASIC OTC 576-875 MSU, QTY 50  
4378 BASIC OTC 876-1315 MSU, QTY 1  
4379 BASIC OTC 876-1315 MSU, QTY 50  
4380 BASIC OTC 1316-1975 MSU, QTY 1  
4381 BASIC OTC 1316-1975 MSU, QTY 50  
4382 BASIC OTC 1976+ MSU, QTY 1  
4383 BASIC OTC 1976+ MSU, QTY 50  
4398 N/C REG BASE 1 MSU  
4399 N/C REG 1-45 MSU  
4400 N/C REG 46-175 MSU  
4401 N/C REG 176-315 MSU  
4402 N/C REG 316-575 MSU, QTY 1  
4403 N/C REG 316-575 MSU, QTY 50  
4404 N/C REG 576-875 MSU, QTY 1  
4405 N/C REG 576-875 MSU, QTY 50  
4406 N/C REG 876-1315 MSU, QTY 1  
4407 N/C REG 876-1315 MSU, QTY 50  
4408 N/C REG 1316-1975 MSU, QTY 1  
4409 N/C REG 1316-1975 MSU, QTY 50  
4410 N/C REG 1976+ MSU, QTY 1  
4411 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 JES3 S00T4G9

4426 BASIC OTC BASE 3 MSU  
4427 BASIC OTC 1-45 MSU  
4428 BASIC OTC 46-175 MSU  
4429 BASIC OTC 176-315 MSU  
4430 BASIC OTC 316-575 MSU, QTY 1  
4431 BASIC OTC 316-575 MSU, QTY 50  
4432 BASIC OTC 576-875 MSU, QTY 1  
4433 BASIC OTC 576-875 MSU, QTY 50  
4434 BASIC OTC 876-1315 MSU, QTY 1

4435 BASIC OTC 876-1315 MSU, QTY 50  
 4436 BASIC OTC 1316-1975 MSU, QTY 1  
 4437 BASIC OTC 1316-1975 MSU, QTY 50  
 4438 BASIC OTC 1976+ MSU, QTY 1  
 4439 BASIC OTC 1976+ MSU, QTY 50  
 4454 N/C REG BASE 1 MSU  
 4455 N/C REG 1-45 MSU  
 4456 N/C REG 46-175 MSU  
 4457 N/C REG 176-315 MSU  
 4458 N/C REG 316-575 MSU, QTY 1  
 4459 N/C REG 316-575 MSU, QTY 50  
 4460 N/C REG 576-875 MSU, QTY 1  
 4461 N/C REG 576-875 MSU, QTY 50  
 4462 N/C REG 876-1315 MSU, QTY 1  
 4463 N/C REG 876-1315 MSU, QTY 50  
 4464 N/C REG 1316-1975 MSU, QTY 1  
 4465 N/C REG 1316-1975 MSU, QTY 50  
 4466 N/C REG 1976+ MSU, QTY 1  
 4467 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 RMF

S00T4GB

4482 BASIC OTC BASE 3 MSU  
 4483 BASIC OTC 1-45 MSU  
 4484 BASIC OTC 46-175 MSU  
 4485 BASIC OTC 176-315 MSU  
 4486 BASIC OTC 316-575 MSU, QTY 1  
 4487 BASIC OTC 316-575 MSU, QTY 50  
 4488 BASIC OTC 576-875 MSU, QTY 1  
 4489 BASIC OTC 576-875 MSU, QTY 50  
 4490 BASIC OTC 876-1315 MSU, QTY 1  
 4491 BASIC OTC 876-1315 MSU, QTY 50  
 4492 BASIC OTC 1316-1975 MSU, QTY 1  
 4493 BASIC OTC 1316-1975 MSU, QTY 50  
 4494 BASIC OTC 1976+ MSU, QTY 1  
 4495 BASIC OTC 1976+ MSU, QTY 50  
 4510 N/C REG BASE 1 MSU  
 4511 N/C REG 1-45 MSU  
 4512 N/C REG 46-175 MSU  
 4513 N/C REG 176-315 MSU  
 4514 N/C REG 316-575 MSU, QTY 1  
 4515 N/C REG 316-575 MSU, QTY 50  
 4516 N/C REG 576-875 MSU, QTY 1  
 4517 N/C REG 576-875 MSU, QTY 50  
 4518 N/C REG 876-1315 MSU, QTY 1  
 4519 N/C REG 876-1315 MSU, QTY 50  
 4520 N/C REG 1316-1975 MSU, QTY 1  
 4521 N/C REG 1316-1975 MSU, QTY 50  
 4522 N/C REG 1976+ MSU, QTY 1  
 4523 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 Security Server

S00T4GF

4649 BASIC OTC BASE 3 MSU  
 4650 BASIC OTC 1-45 MSU  
 4651 BASIC OTC 46-175 MSU  
 4652 BASIC OTC 176-315 MSU  
 4653 BASIC OTC 316-575 MSU, QTY 1  
 4654 BASIC OTC 316-575 MSU, QTY 50  
 4655 BASIC OTC 576-875 MSU, QTY 1  
 4656 BASIC OTC 576-875 MSU, QTY 50  
 4657 BASIC OTC 876-1315 MSU, QTY 1  
 4658 BASIC OTC 876-1315 MSU, QTY 50  
 4659 BASIC OTC 1316-1975 MSU, QTY 1  
 4660 BASIC OTC 1316-1975 MSU, QTY 50  
 4661 BASIC OTC 1976+ MSU, QTY 1  
 4662 BASIC OTC 1976+ MSU, QTY 50  
 4677 N/C REG BASE 1 MSU  
 4678 N/C REG 1-45 MSU  
 4679 N/C REG 46-175 MSU  
 4670 N/C REG 176-315 MSU  
 4671 N/C REG 316-575 MSU, QTY 1  
 4672 N/C REG 316-575 MSU, QTY 50  
 4673 N/C REG 576-875 MSU, QTY 1

4674 N/C REG 576-875 MSU, QTY 50  
 4675 N/C REG 876-1315 MSU, QTY 1  
 4676 N/C REG 876-1315 MSU, QTY 50  
 4677 N/C REG 1316-1975 MSU, QTY 1  
 4678 N/C REG 1316-1975 MSU, QTY 50  
 4679 N/C REG 1976+ MSU, QTY 1  
 4680 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 SDSF S00T4GC

4538 BASIC OTC BASE 3 MSU  
 4539 BASIC OTC 1-45 MSU  
 4540 BASIC OTC 46-175 MSU  
 4541 BASIC OTC 176-315 MSU  
 4542 BASIC OTC 316-575 MSU, QTY 1  
 4543 BASIC OTC 316-575 MSU, QTY 50  
 4544 BASIC OTC 576-875 MSU, QTY 1  
 4545 BASIC OTC 576-875 MSU, QTY 50  
 4546 BASIC OTC 876-1315 MSU, QTY 1  
 4547 BASIC OTC 876-1315 MSU, QTY 50  
 4548 BASIC OTC 1316-1975 MSU, QTY 1  
 4549 BASIC OTC 1316-1975 MSU, QTY 50  
 4550 BASIC OTC 1976+ MSU, QTY 1  
 4551 BASIC OTC 1976+ MSU, QTY 50  
 4566 N/C REG BASE 1 MSU  
 4567 N/C REG 1-45 MSU  
 4568 N/C REG 46-175 MSU  
 4569 N/C REG 176-315 MSU  
 4570 N/C REG 316-575 MSU, QTY 1  
 4571 N/C REG 316-575 MSU, QTY 50  
 4572 N/C REG 576-875 MSU, QTY 1  
 4573 N/C REG 576-875 MSU, QTY 50  
 4574 N/C REG 876-1315 MSU, QTY 1  
 4575 N/C REG 876-1315 MSU, QTY 50  
 4576 N/C REG 1316-1975 MSU, QTY 1  
 4577 N/C REG 1316-1975 MSU, QTY 50  
 4578 N/C REG 1976+ MSU, QTY 1  
 4579 N/C REG 1976+ MSU, QTY 50

5694-A01 z/OS V1 SOMobjects ADE S00T4GD

4593 BASIC OTC BASE 3 MSU  
 4594 BASIC OTC 1-45 MSU  
 4595 BASIC OTC 46-175 MSU  
 4596 BASIC OTC 176-315 MSU  
 4597 BASIC OTC 316-575 MSU, QTY 1  
 4598 BASIC OTC 316-575 MSU, QTY 50  
 4599 BASIC OTC 576-875 MSU, QTY 1  
 4600 BASIC OTC 576-875 MSU, QTY 50  
 4601 BASIC OTC 876-1315 MSU, QTY 1  
 4602 BASIC OTC 876-1315 MSU, QTY 50  
 4603 BASIC OTC 1316-1975 MSU, QTY 1  
 4604 BASIC OTC 1316-1975 MSU, QTY 50  
 4605 BASIC OTC 1976+ MSU, QTY 1  
 4606 BASIC OTC 1976+ MSU, QTY 50  
 4621 N/C REG BASE 1 MSU  
 4622 N/C REG 1-45 MSU  
 4623 N/C REG 46-175 MSU  
 4624 N/C REG 176-315 MSU  
 4526 N/C REG 316-575 MSU, QTY 1  
 4525 N/C REG 316-575 MSU, QTY 50  
 4627 N/C REG 576-875 MSU, QTY 1  
 4628 N/C REG 576-875 MSU, QTY 50  
 4629 N/C REG 876-1315 MSU, QTY 1  
 4630 N/C REG 876-1315 MSU, QTY 50  
 4631 N/C REG 1316-1975 MSU, QTY 1  
 4632 N/C REG 1316-1975 MSU, QTY 50  
 4633 N/C REG 1976+ MSU, QTY 1  
 4634 N/C REG 1976+ MSU, QTY 50

**For all AP, except Japan and China**

Software  
Offering

Entitlement  
Entity

(SWO)	Description	(EE)
5694-A01	z/OS V1 Alternate Base	S00T4FS
3368	BASIC MLC BASE 3 MSU	
3369	BASIC MLC 1-45 MSU	
3370	BASIC MLC 46-175 MSU	
3371	BASIC MLC 176-315 MSU	
3372	BASIC MLC 316-575 MSU, QTY 1	
3373	BASIC MLC 316-575 MSU, QTY 50	
3374	BASIC MLC 576-875 MSU, QTY 1	
3375	BASIC MLC 576-875 MSU, QTY 50	
3376	BASIC MLC 876-1315 MSU, QTY 1	
3377	BASIC MLC 876-1315 MSU, QTY 50	
3378	BASIC MLC 1316-1975 MSU, QTY 1	
3379	BASIC MLC 1316-1975 MSU, QTY 50	
3380	BASIC MLC 1976+ MSU, QTY 1	
3381	BASIC MLC 1976+ MSU, QTY 50	
3396	N/C REG MLC BASE 1 MSU	
3397	N/C REG MLC 1-45 MSU	
3398	N/C REG MLC 46-175 MSU	
3399	N/C REG MLC 176-315 MSU	
3600	N/C REG MLC 316-575 MSU	
3602	N/C REG MLC 576-875 MSU	
3604	N/C REG MLC 876-1315 MSU	
3606	N/C REG MLC 1316-1975 MSU	
3608	N/C REG MLC 1976+ MSU	

5694-A01	z/OS V1 Base	S00T4FR
3312	BASIC MLC BASE 3 MSU	
3313	BASIC MLC 1-45 MSU	
3314	BASIC MLC 46-175 MSU	
3315	BASIC MLC 176-315 MSU	
3316	BASIC MLC 316-575 MSU, QTY 1	
3317	BASIC MLC 316-575 MSU, QTY 50	
3318	BASIC MLC 576-875 MSU, QTY 1	
3319	BASIC MLC 576-875 MSU, QTY 50	
3320	BASIC MLC 876-1315 MSU, QTY 1	
3321	BASIC MLC 876-1315 MSU, QTY 50	
3322	BASIC MLC 1316-1975 MSU, QTY 1	
3323	BASIC MLC 1316-1975 MSU, QTY 50	
3324	BASIC MLC 1976+ MSU, QTY 1	
3325	BASIC MLC 1976+ MSU, QTY 50	
3340	N/C REG MLC BASE 1 MSU	
3341	N/C REG MLC 1-45 MSU	
3342	N/C REG MLC 46-175 MSU	
3343	N/C REG MLC 176-315 MSU	
3344	N/C REG MLC 316-575 MSU	
3346	N/C REG MLC 576-875 MSU	
3348	N/C REG MLC 876-1315 MSU	
3350	N/C REG MLC 1316-1975 MSU	
3352	N/C REG MLC 1976+ MSU	

5694-A01	z/OS V1 BookManager Build	S00T4FW
3736	BASIC MLC BASE 3 MSU	
3737	BASIC MLC 1-45 MSU	
3738	BASIC MLC 46-175 MSU	
3739	BASIC MLC 176-315 MSU	
3740	BASIC MLC 316-575 MSU, QTY 1	
3741	BASIC MLC 316-575 MSU, QTY 50	
3742	BASIC MLC 576-875 MSU, QTY 1	
3743	BASIC MLC 576-875 MSU, QTY 50	
3744	BASIC MLC 876-1315 MSU, QTY 1	
3745	BASIC MLC 876-1315 MSU, QTY 50	
3746	BASIC MLC 1316-1975 MSU, QTY 1	
3747	BASIC MLC 1316-1975 MSU, QTY 50	
3748	BASIC MLC 1976+ MSU, QTY 1	
3749	BASIC MLC 1976+ MSU, QTY 50	
3764	N/C REG MLC BASE 1 MSU	
3765	N/C REG MLC 1-45 MSU	
3766	N/C REG MLC 46-175 MSU	
3767	N/C REG MLC 176-315 MSU	

3768 N/C REG MLC 316-575 MSU  
3770 N/C REG MLC 576-875 MSU  
3772 N/C REG MLC 876-1315 MSU  
3774 N/C REG MLC 1316-1975 MSU  
3776 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 BDT FTF S00T4FT

3624 BASIC MLC BASE 3 MSU  
3625 BASIC MLC 1-45 MSU  
3626 BASIC MLC 46-175 MSU  
3627 BASIC MLC 176-315 MSU  
3628 BASIC MLC 316-575 MSU, QTY 1  
3629 BASIC MLC 316-575 MSU, QTY 50  
3630 BASIC MLC 576-875 MSU, QTY 1  
3631 BASIC MLC 576-875 MSU, QTY 50  
3632 BASIC MLC 876-1315 MSU, QTY 1  
3633 BASIC MLC 876-1315 MSU, QTY 50  
3634 BASIC MLC 1316-1975 MSU, QTY 1  
3635 BASIC MLC 1316-1975 MSU, QTY 50  
3636 BASIC MLC 1976+ MSU, QTY 1  
3637 BASIC MLC 1976+ MSU, QTY 50  
3652 N/C REG MLC BASE 1 MSU  
3653 N/C REG MLC 1-45 MSU  
3654 N/C REG MLC 46-175 MSU  
3655 N/C REG MLC 176-315 MSU  
3656 N/C REG MLC 316-575 MSU  
3658 N/C REG MLC 576-875 MSU  
3660 N/C REG MLC 876-1315 MSU  
3662 N/C REG MLC 1316-1975 MSU  
3664 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 BDT SNA NJE S00T4FV

3680 BASIC MLC BASE 3 MSU  
3681 BASIC MLC 1-45 MSU  
3682 BASIC MLC 46-175 MSU  
3683 BASIC MLC 176-315 MSU  
3684 BASIC MLC 316-575 MSU, QTY 1  
3685 BASIC MLC 316-575 MSU, QTY 50  
3686 BASIC MLC 576-875 MSU, QTY 1  
3687 BASIC MLC 576-875 MSU, QTY 50  
3688 BASIC MLC 876-1315 MSU, QTY 1  
3689 BASIC MLC 876-1315 MSU, QTY 50  
3690 BASIC MLC 1316-1975 MSU, QTY 1  
3691 BASIC MLC 1316-1975 MSU, QTY 50  
3692 BASIC MLC 1976+ MSU, QTY 1  
3693 BASIC MLC 1976+ MSU, QTY 50  
3708 N/C REG MLC BASE 1 MSU  
3709 N/C REG MLC 1-45 MSU  
3710 N/C REG MLC 46-175 MSU  
3711 N/C REG MLC 176-315 MSU  
3712 N/C REG MLC 316-575 MSU  
3714 N/C REG MLC 576-875 MSU  
3716 N/C REG MLC 876-1315 MSU  
3718 N/C REG MLC 1316-1975 MSU  
3720 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 C/C++ with Debug S00T4FX

3792 BASIC MLC BASE 3 MSU  
3793 BASIC MLC 1-45 MSU  
3794 BASIC MLC 46-175 MSU  
3795 BASIC MLC 176-315 MSU  
3796 BASIC MLC 316-575 MSU, QTY 1  
3797 BASIC MLC 316-575 MSU, QTY 50  
3798 BASIC MLC 576-875 MSU, QTY 1  
3799 BASIC MLC 576-875 MSU, QTY 50  
3800 BASIC MLC 876-1315 MSU, QTY 1  
3801 BASIC MLC 876-1315 MSU, QTY 50  
3802 BASIC MLC 1316-1975 MSU, QTY 1  
3803 BASIC MLC 1316-1975 MSU, QTY 50  
3804 BASIC MLC 1976+ MSU, QTY 1  
3805 BASIC MLC 1976+ MSU, QTY 50



3821 N/C REG MLC BASE 1 MSU  
 3822 N/C REG MLC 1-45 MSU  
 3823 N/C REG MLC 46-175 MSU  
 3824 N/C REG MLC 176-315 MSU  
 3825 N/C REG MLC 316-575 MSU  
 3827 N/C REG MLC 576-875 MSU  
 3829 N/C REG MLC 876-1315 MSU  
 3831 N/C REG MLC 1316-1975 MSU  
 3833 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 C/C++ without Debug S00T4FZ

3849 BASIC MLC BASE 3 MSU  
 3850 BASIC MLC 1-45 MSU  
 3851 BASIC MLC 46-175 MSU  
 3852 BASIC MLC 176-315 MSU  
 3853 BASIC MLC 316-575 MSU, QTY 1  
 3854 BASIC MLC 316-575 MSU, QTY 50  
 3855 BASIC MLC 576-875 MSU, QTY 1  
 3856 BASIC MLC 576-875 MSU, QTY 50  
 3857 BASIC MLC 876-1315 MSU, QTY 1  
 3858 BASIC MLC 876-1315 MSU, QTY 50  
 3859 BASIC MLC 1316-1975 MSU, QTY 1  
 3860 BASIC MLC 1316-1975 MSU, QTY 50  
 3861 BASIC MLC 1976+ MSU, QTY 1  
 3862 BASIC MLC 1976+ MSU, QTY 50  
 3877 N/C REG MLC BASE 1 MSU  
 3878 N/C REG MLC 1-45 MSU  
 3879 N/C REG MLC 46-175 MSU  
 3880 N/C REG MLC 176-315 MSU  
 3881 N/C REG MLC 316-575 MSU  
 3883 N/C REG MLC 576-875 MSU  
 3885 N/C REG MLC 876-1315 MSU  
 3887 N/C REG MLC 1316-1975 MSU  
 3889 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 DFSMS dss S00T4G2

4017 BASIC MLC BASE 3 MSU  
 4018 BASIC MLC 1-45 MSU  
 4019 BASIC MLC 46-175 MSU  
 4020 BASIC MLC 176-315 MSU  
 4021 BASIC MLC 316-575 MSU, QTY 1  
 4022 BASIC MLC 316-575 MSU, QTY 50  
 4023 BASIC MLC 576-875 MSU, QTY 1  
 4024 BASIC MLC 576-875 MSU, QTY 50  
 4025 BASIC MLC 876-1315 MSU, QTY 1  
 4026 BASIC MLC 876-1315 MSU, QTY 50  
 4027 BASIC MLC 1316-1975 MSU, QTY 1  
 4028 BASIC MLC 1316-1975 MSU, QTY 50  
 4029 BASIC MLC 1976+ MSU, QTY 1  
 4030 BASIC MLC 1976+ MSU, QTY 50  
 4045 N/C REG MLC BASE 1 MSU  
 4046 N/C REG MLC 1-45 MSU  
 4047 N/C REG MLC 46-175 MSU  
 4048 N/C REG MLC 176-315 MSU  
 4049 N/C REG MLC 316-575 MSU  
 4051 N/C REG MLC 576-875 MSU  
 4053 N/C REG MLC 876-1315 MSU  
 4055 N/C REG MLC 1316-1975 MSU  
 4057 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 DFSMS dsshsm S00T4G0

3905 BASIC MLC BASE 3 MSU  
 3906 BASIC MLC 1-45 MSU  
 3907 BASIC MLC 46-175 MSU  
 3908 BASIC MLC 176-315 MSU  
 3909 BASIC MLC 316-575 MSU, QTY 1  
 3910 BASIC MLC 316-575 MSU, QTY 50  
 3911 BASIC MLC 576-875 MSU, QTY 1  
 3912 BASIC MLC 576-875 MSU, QTY 50  
 3913 BASIC MLC 876-1315 MSU, QTY 1  
 3914 BASIC MLC 876-1315 MSU, QTY 50

3915 BASIC MLC 1316-1975 MSU, QTY 1  
 3916 BASIC MLC 1316-1975 MSU, QTY 50  
 3917 BASIC MLC 1976+ MSU, QTY 1  
 3918 BASIC MLC 1976+ MSU, QTY 50  
 3933 N/C REG MLC BASE 1 MSU  
 3934 N/C REG MLC 1-45 MSU  
 3935 N/C REG MLC 46-175 MSU  
 3936 N/C REG MLC 176-315 MSU  
 3937 N/C REG MLC 316-575 MSU  
 3939 N/C REG MLC 576-875 MSU  
 3941 N/C REG MLC 876-1315 MSU  
 3943 N/C REG MLC 1316-1975 MSU  
 3945 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 DFSMS rmm S00T4G1

3961 BASIC MLC BASE 3 MSU  
 3962 BASIC MLC 1-45 MSU  
 3963 BASIC MLC 46-175 MSU  
 3964 BASIC MLC 176-315 MSU  
 3965 BASIC MLC 316-575 MSU, QTY 1  
 3966 BASIC MLC 316-575 MSU, QTY 50  
 3967 BASIC MLC 576-875 MSU, QTY 1  
 3968 BASIC MLC 576-875 MSU, QTY 50  
 3969 BASIC MLC 876-1315 MSU, QTY 1  
 3970 BASIC MLC 876-1315 MSU, QTY 50  
 3971 BASIC MLC 1316-1975 MSU, QTY 1  
 3972 BASIC MLC 1316-1975 MSU, QTY 50  
 3973 BASIC MLC 1976+ MSU, QTY 1  
 3974 BASIC MLC 1976+ MSU, QTY 50  
 3989 N/C REG MLC BASE 1 MSU  
 3990 N/C REG MLC 1-45 MSU  
 3991 N/C REG MLC 46-175 MSU  
 3992 N/C REG MLC 176-315 MSU  
 3993 N/C REG MLC 316-575 MSU  
 3995 N/C REG MLC 576-875 MSU  
 3997 N/C REG MLC 876-1315 MSU  
 3999 N/C REG MLC 1316-1975 MSU  
 4001 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 DFSMS tvs S010776

4681 BASIC MLC BASE 3 MSU  
 4682 BASIC MLC 1-45 MSU  
 4683 BASIC MLC 46-175 MSU  
 4684 BASIC MLC 176-315 MSU  
 4685 BASIC MLC 316-575 MSU, QTY 1  
 4686 BASIC MLC 316-575 MSU, QTY 50  
 4687 BASIC MLC 576-875 MSU, QTY 1  
 4688 BASIC MLC 576-875 MSU, QTY 50  
 4689 BASIC MLC 876-1315 MSU, QTY 1  
 4690 BASIC MLC 876-1315 MSU, QTY 50  
 4691 BASIC MLC 1316-1975 MSU, QTY 1  
 4692 BASIC MLC 1316-1975 MSU, QTY 50  
 4693 BASIC MLC 1976+ MSU, QTY 1  
 4694 BASIC MLC 1976+ MSU, QTY 50  
 4709 N/C REG MLC BASE 1 MSU  
 4710 N/C REG MLC 1-45 MSU  
 4711 N/C REG MLC 46-175 MSU  
 4712 N/C REG MLC 176-315 MSU  
 4713 N/C REG MLC 316-575 MSU  
 4715 N/C REG MLC 576-875 MSU  
 4717 N/C REG MLC 876-1315 MSU  
 4719 N/C REG MLC 1316-1975 MSU  
 4721 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 DFSORT S00T4G3

4073 BASIC MLC BASE 3 MSU  
 4074 BASIC MLC 1-45 MSU  
 4075 BASIC MLC 46-175 MSU  
 4076 BASIC MLC 176-315 MSU  
 4077 BASIC MLC 316-575 MSU, QTY 1  
 4078 BASIC MLC 316-575 MSU, QTY 50

4079 BASIC MLC 576-875 MSU, QTY 1  
 4080 BASIC MLC 576-875 MSU, QTY 50  
 4081 BASIC MLC 876-1315 MSU, QTY 1  
 4082 BASIC MLC 876-1315 MSU, QTY 50  
 4083 BASIC MLC 1316-1975 MSU, QTY 1  
 4084 BASIC MLC 1316-1975 MSU, QTY 50  
 4085 BASIC MLC 1976+ MSU, QTY 1  
 4086 BASIC MLC 1976+ MSU, QTY 50  
 4101 N/C REG MLC BASE 1 MSU  
 4102 N/C REG MLC 1-45 MSU  
 4103 N/C REG MLC 46-175 MSU  
 4104 N/C REG MLC 176-315 MSU  
 4105 N/C REG MLC 316-575 MSU  
 4107 N/C REG MLC 576-875 MSU  
 4109 N/C REG MLC 876-1315 MSU  
 4111 N/C REG MLC 1316-1975 MSU  
 4113 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 GDDM-PGF S00T4G4

4129 BASIC MLC BASE 3 MSU  
 4130 BASIC MLC 1-45 MSU  
 4131 BASIC MLC 46-175 MSU  
 4132 BASIC MLC 176-315 MSU  
 4133 BASIC MLC 316-575 MSU, QTY 1  
 4134 BASIC MLC 316-575 MSU, QTY 50  
 4135 BASIC MLC 576-875 MSU, QTY 1  
 4136 BASIC MLC 576-875 MSU, QTY 50  
 4137 BASIC MLC 876-1315 MSU, QTY 1  
 4138 BASIC MLC 876-1315 MSU, QTY 50  
 4139 BASIC MLC 1316-1975 MSU, QTY 1  
 4140 BASIC MLC 1316-1975 MSU, QTY 50  
 4142 BASIC MLC 1976+ MSU, QTY 1  
 4143 BASIC MLC 1976+ MSU, QTY 50  
 4158 N/C REG MLC BASE 1 MSU  
 4159 N/C REG MLC 1-45 MSU  
 4160 N/C REG MLC 46-175 MSU  
 4161 N/C REG MLC 176-315 MSU  
 4162 N/C REG MLC 316-575 MSU  
 4164 N/C REG MLC 576-875 MSU  
 4166 N/C REG MLC 876-1315 MSU  
 4168 N/C REG MLC 1316-1975 MSU  
 4170 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 GDDM-REXX S00T4G5

4186 BASIC MLC BASE 3 MSU  
 4187 BASIC MLC 1-45 MSU  
 4188 BASIC MLC 46-175 MSU  
 4189 BASIC MLC 176-315 MSU  
 4190 BASIC MLC 316-575 MSU, QTY 1  
 4191 BASIC MLC 316-575 MSU, QTY 50  
 4192 BASIC MLC 576-875 MSU, QTY 1  
 4193 BASIC MLC 576-875 MSU, QTY 50  
 4194 BASIC MLC 876-1315 MSU, QTY 1  
 4195 BASIC MLC 876-1315 MSU, QTY 50  
 4196 BASIC MLC 1316-1975 MSU, QTY 1  
 4197 BASIC MLC 1316-1975 MSU, QTY 50  
 4198 BASIC MLC 1976+ MSU, QTY 1  
 4199 BASIC MLC 1976+ MSU, QTY 50  
 4214 N/C REG MLC BASE 1 MSU  
 4215 N/C REG MLC 1-45 MSU  
 4216 N/C REG MLC 46-175 MSU  
 4217 N/C REG MLC 176-315 MSU  
 4218 N/C REG MLC 316-575 MSU  
 4220 N/C REG MLC 576-875 MSU  
 4222 N/C REG MLC 876-1315 MSU  
 4224 N/C REG MLC 1316-1975 MSU  
 4226 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 Infoprint Server S00T4G8

4355 BASIC MLC BASE 3 MSU  
 4356 BASIC MLC 1-45 MSU

4357 BASIC MLC 46-175 MSU  
 4358 BASIC MLC 176-315 MSU  
 4359 BASIC MLC 316-575 MSU, QTY 1  
 4360 BASIC MLC 316-575 MSU, QTY 50  
 4361 BASIC MLC 576-875 MSU, QTY 1  
 4363 BASIC MLC 576-875 MSU, QTY 50  
 4364 BASIC MLC 876-1315 MSU, QTY 1  
 4365 BASIC MLC 876-1315 MSU, QTY 50  
 4366 BASIC MLC 1316-1975 MSU, QTY 1  
 4367 BASIC MLC 1316-1975 MSU, QTY 50  
 4368 BASIC MLC 1976+ MSU, QTY 1  
 4369 BASIC MLC 1976+ MSU, QTY 50  
 4384 N/C REG MLC BASE 1 MSU  
 4385 N/C REG MLC 1-45 MSU  
 4386 N/C REG MLC 46-175 MSU  
 4387 N/C REG MLC 176-315 MSU  
 4388 N/C REG MLC 316-575 MSU  
 4390 N/C REG MLC 576-875 MSU  
 4392 N/C REG MLC 876-1315 MSU  
 4394 N/C REG MLC 1316-1975 MSU  
 4396 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 JES3 S00T4G9

4412 BASIC MLC BASE 3 MSU  
 4413 BASIC MLC 1-45 MSU  
 4414 BASIC MLC 46-175 MSU  
 4415 BASIC MLC 176-315 MSU  
 4416 BASIC MLC 316-575 MSU, QTY 1  
 4417 BASIC MLC 316-575 MSU, QTY 50  
 4418 BASIC MLC 576-875 MSU, QTY 1  
 4419 BASIC MLC 576-875 MSU, QTY 50  
 4420 BASIC MLC 876-1315 MSU, QTY 1  
 4421 BASIC MLC 876-1315 MSU, QTY 50  
 4422 BASIC MLC 1316-1975 MSU, QTY 1  
 4423 BASIC MLC 1316-1975 MSU, QTY 50  
 4424 BASIC MLC 1976+ MSU, QTY 1  
 4425 BASIC MLC 1976+ MSU, QTY 50  
 4440 N/C REG MLC BASE 1 MSU  
 4441 N/C REG MLC 1-45 MSU  
 4442 N/C REG MLC 46-175 MSU  
 4443 N/C REG MLC 176-315 MSU  
 4444 N/C REG MLC 316-575 MSU  
 4446 N/C REG MLC 576-875 MSU  
 4448 N/C REG MLC 876-1315 MSU  
 4450 N/C REG MLC 1316-1975 MSU  
 4452 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 RMF S00T4GB

4468 BASIC MLC BASE 3 MSU  
 4469 BASIC MLC 1-45 MSU  
 4470 BASIC MLC 46-175 MSU  
 4471 BASIC MLC 176-315 MSU  
 4472 BASIC MLC 316-575 MSU, QTY 1  
 4473 BASIC MLC 316-575 MSU, QTY 50  
 4474 BASIC MLC 576-875 MSU, QTY 1  
 4475 BASIC MLC 576-875 MSU, QTY 50  
 4476 BASIC MLC 876-1315 MSU, QTY 1  
 4477 BASIC MLC 876-1315 MSU, QTY 50  
 4478 BASIC MLC 1316-1975 MSU, QTY 1  
 4479 BASIC MLC 1316-1975 MSU, QTY 50  
 4480 BASIC MLC 1976+ MSU, QTY 1  
 4481 BASIC MLC 1976+ MSU, QTY 50  
 4496 N/C REG MLC BASE 1 MSU  
 4497 N/C REG MLC 1-45 MSU  
 4498 N/C REG MLC 46-175 MSU  
 4499 N/C REG MLC 176-315 MSU  
 4500 N/C REG MLC 316-575 MSU  
 4502 N/C REG MLC 576-875 MSU  
 4504 N/C REG MLC 876-1315 MSU  
 4506 N/C REG MLC 1316-1975 MSU  
 4508 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 Security Server S00T4GF

4635 BASIC MLC BASE 3 MSU  
4636 BASIC MLC 1-45 MSU  
4637 BASIC MLC 46-175 MSU  
4638 BASIC MLC 176-315 MSU  
4639 BASIC MLC 316-575 MSU, QTY 1  
4640 BASIC MLC 316-575 MSU, QTY 50  
4641 BASIC MLC 576-875 MSU, QTY 1  
4642 BASIC MLC 576-875 MSU, QTY 50  
4643 BASIC MLC 876-1315 MSU, QTY 1  
4644 BASIC MLC 876-1315 MSU, QTY 50  
4645 BASIC MLC 1316-1975 MSU, QTY 1  
4646 BASIC MLC 1316-1975 MSU, QTY 50  
4647 BASIC MLC 1976+ MSU, QTY 1  
4648 BASIC MLC 1976+ MSU, QTY 50  
4663 N/C REG MLC BASE 1 MSU  
4664 N/C REG MLC 1-45 MSU  
4665 N/C REG MLC 46-175 MSU  
4666 N/C REG MLC 176-315 MSU  
4667 N/C REG MLC 316-575 MSU  
4669 N/C REG MLC 576-875 MSU  
4671 N/C REG MLC 876-1315 MSU  
4673 N/C REG MLC 1316-1975 MSU  
4675 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 SDSF S00T4GC

4524 BASIC MLC BASE 3 MSU  
4525 BASIC MLC 1-45 MSU  
4526 BASIC MLC 46-175 MSU  
4527 BASIC MLC 176-315 MSU  
4528 BASIC MLC 316-575 MSU, QTY 1  
4529 BASIC MLC 316-575 MSU, QTY 50  
4530 BASIC MLC 576-875 MSU, QTY 1  
4531 BASIC MLC 576-875 MSU, QTY 50  
4532 BASIC MLC 876-1315 MSU, QTY 1  
4533 BASIC MLC 876-1315 MSU, QTY 50  
4534 BASIC MLC 1316-1975 MSU, QTY 1  
4535 BASIC MLC 1316-1975 MSU, QTY 50  
4536 BASIC MLC 1976+ MSU, QTY 1  
4537 BASIC MLC 1976+ MSU, QTY 50  
4552 N/C REG MLC BASE 1 MSU  
4553 N/C REG MLC 1-45 MSU  
4554 N/C REG MLC 46-175 MSU  
4555 N/C REG MLC 176-315 MSU  
4556 N/C REG MLC 316-575 MSU  
4558 N/C REG MLC 576-875 MSU  
4560 N/C REG MLC 876-1315 MSU  
4562 N/C REG MLC 1316-1975 MSU  
4564 N/C REG MLC 1976+ MSU

5694-A01 z/OS V1 SOMobjects ADE S00T4GD

4580 BASIC MLC BASE 3 MSU  
4581 BASIC MLC 1-45 MSU  
4582 BASIC MLC 46-175 MSU  
4583 BASIC MLC 176-315 MSU  
4584 BASIC MLC 316-575 MSU, QTY 1  
4585 BASIC MLC 316-575 MSU, QTY 50  
4586 BASIC MLC 576-875 MSU, QTY 1  
4587 BASIC MLC 576-875 MSU, QTY 50  
4588 BASIC MLC 876-1315 MSU, QTY 1  
4589 BASIC MLC 876-1315 MSU, QTY 50  
4590 BASIC MLC 1316-1975 MSU, QTY 1  
4591 BASIC MLC 1316-1975 MSU, QTY 50  
4592 BASIC MLC 1976+ MSU, QTY 1  
4737 BASIC MLC 1976+ MSU, QTY 50  
4607 N/C REG MLC BASE 1 MSU  
4608 N/C REG MLC 1-45 MSU  
4609 N/C REG MLC 46-175 MSU  
4610 N/C REG MLC 176-315 MSU  
4611 N/C REG MLC 316-575 MSU  
4613 N/C REG MLC 576-875 MSU

4615 N/C REG MLC 876- 1315 MSU  
4617 N/C REG MLC 1316- 1975 MSU  
4619 N/C REG MLC 1976+ MSU

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