



**Program Directory for
CICS Transaction Server for VSE/ESA**

Release 1

Program Number 5648-054

for Use with
VSE/ESA Version 2 Release 4

Document Date: June 1999

GI10-2508-00

Note!

Before using this information and the product it supports, be sure to read the general information under "Notices" on page iv.

This program directory, dated June 1999, applies to CICS Transaction Server for VSE/ESA (CICS TS for VSE/ESA) Release 1 , Program Number 5648-054 for the following:

COMPIDs	Feature Numbers	System Name
564805400	6147 6148 5210	CICS TS for VSE/ESA

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1.0 Introduction

This program directory is intended for the system programmer responsible for program installation and maintenance. It contains information concerning the material and procedures associated with the installation of CICS TS for VSE/ESA. You should read all of this program directory before installing VSE/ESA 2.4 and then keep it for future reference.

The program directory contains the following sections:

- 2.0, "Program Materials" on page 2 identifies the basic and optional program materials and documentation for CICS TS for VSE/ESA.
- 3.0, "Program Support" on page 8 describes the IBM support available for CICS TS for VSE/ESA.
- 4.0, "Program and Service Level Information" on page 9 lists the APARs (program level) and PTFs (service level) incorporated into CICS TS for VSE/ESA.
- 5.0, "Installation Requirements and Considerations" on page 15 identifies the resources and considerations for CICS TS for VSE/ESA.

Before installing VSE/ESA 2.4 (which delivers CICS TS for VSE/ESA on the VSE/ESA base tapes), read 3.1, "Preventive Service Planning" on page 8. This section tells you how to find any updates to the information and procedures in this program directory.

2.0 Program Materials

An IBM program is identified by a program number and a feature code. The program number for CICS TS for VSE/ESA is 5648-054.

The program announcement material describes the features supported by CICS TS for VSE/ESA. Ask your IBM marketing representative for this information if you have not already received a copy.

Included in CICS Transaction Server for VSE/ESA Release 1 are the following components:

- CICS/VSE 4.1 - the base CICS element of the CICS Transaction Server for VSE/ESA Release 1 (shipped on the VSE/ESA Version 2.4 base tape).
- CICS/VSE Version 2.3 (shipped on the VSE/ESA Version 2.4 extended base tape).
- CICS Universal Clients Version 3 (provided on CD-ROM, with International Program License Agreement (IPLA) licensing materials).
- CICS Transaction Gateway Version 3 (provided on CD-ROM, with IPLA licensing materials).
- CICS/DDM (VSE) Version 1.1 (a no-charge optional feature, shipped on a separate tape).

The following sections identify the basic and optional program materials available with this program.

2.1 Basic Machine-Readable Material

CICS TS for VSE/ESA, including the Report Controller Feature, is distributed only as part of the VSE/ESA Version 2 Release 4 package. Therefore, the basic material for CICS TS for VSE/ESA is included in the VSE/ESA package, and is documented in the *VSE/ESA 2.4 Program Directory*, where you will also find information about CICS/VSE 2.3 (Production, Generation, RCF) delivered on the VSE/ESA 2.4 extended base tape.

2.2 Optional Machine-Readable Material

The distribution medium for optional machine-readable material is 9-track magnetic tape (written at 6250 BPI), 3480 cartridge or 4 mm DAT. Figure 1 describes the tape or cartridge.

Figure 1 (Page 1 of 2). Optional Material: CICS TS for VSE/ESA

Feature Number	Medium	Physical Volume	Tape Content	External Tape Label
6147	6250 tape	1	CICS TS for VSE/ESA	CICSVSE OPT/TAPE1
6147	6250 tape	2	CICS TS for VSE/ESA	CICSVSE OPT/TAPE2

Figure 1 (Page 2 of 2). Optional Material: CICS TS for VSE/ESA

Feature Number	Medium	Physical Volume	Tape Content	External Tape Label
6148	3480 cart.	1	CICS TS for VSE/ESA	CICSVSE OPT/TAPE1
6148	3480 cart.	2	CICS TS for VSE/ESA	CICSVSE OPT/TAPE2
5210	4mm DAT	1	CICS TS for VSE/ESA	CICSVSE OPT/TAPE1
5210	4mm DAT	2	CICS TS for VSE/ESA	CICSVSE OPT/TAPE2

Use VSE JCL to load the optional CICS TS for VSE/ESA machine-readable material from the tape. Figure 2 shows a sample job to run the procedure.

```
// JOB RESTORE
// PAUSE  supply label definitions for the library if needed
// ASSGN SYS000,cuu
// MTC REW,SYS000
// EXEC LIBR
  RESTORE S=CICSOPT.01$564 TAPE=SYS000
/*
/ &
```

Figure 2. Source Code Tape: Example Jobstream for Processing

2.3 Program Publications

The following sections identify the basic and optional publications for CICS TS for VSE/ESA.

For CICS TS for VSE/ESA, publications are provided as follows:

1. Unlicensed printed publications automatically delivered with the system.

As with previous CICS/VSE releases, licensees of CICS TS for VSE/ESA automatically receive one free printed copy of those unlicensed publications needed to set up and customize the system. These are part of the shipment they receive for VSE/ESA. Additional copies of these books carry a charge.

2. Unlicensed printed publications delivered on request.

The remaining unlicensed publications in the CICS TS for VSE/ESA library are available as a chargeable feature. To receive a set of these unlicensed publications, customers must use a 8xxx feature code when placing their order.

3. Licensed publications delivered on request.

Printed copies of licensed publications carry a charge, and must be ordered separately using 8xxx feature codes.

4. Softcopy publications on CD

All publications (apart from those which are produced in hardcopy only) are provided in Bookmanager and PDF formats as softcopy on CD-ROM. See 2.3.3, “The softcopy library” on page 5 for details of which product-kit and collection-kit CDs contain these softcopy versions.

The following sections give details of the publications and the associated entitlement:

2.3.1 Basic Program Publications

Figure 3 identifies the basic program publications for CICS TS for VSE/ESA. One printed copy of each of these publications is included when you order the basic materials for CICS TS for VSE/ESA. For additional copies, contact your IBM representative.

Other CICS TS for VSE/ESA publications are listed in 2.3.2, “Optional Program Publications.”

Figure 3. Basic Material: Unlicensed Publications

Publication Title	Form Number
Application Programming Guide	SC33-1657-00
Application Programming Reference	SC33-1658-00
CICS-Supplied Transactions	SC33-1655-00
Customization Guide	SC33-1652-00
Licensed Program Specifications	GC34-5464-00
Migration Guide	GC33-1646-00
Operations and Utilities Guide	SC33-1654-00
Problem Determination Guide	GC33-1663-00
Program Directory	GI10-2508-00
Release Guide	GC33-1645-00
Resource Definition Guide	SC33-1653-00
Security Guide	SC33-1942-00
System Definition Guide	SC33-1651-00
System Programming Reference	SC33-1659-00
Trace Entries	SX33-6108-00

2.3.2 Optional Program Publications

Figure 4 on page 5 identifies the optional unlicensed program publications for CICS TS for VSE/ESA. A fee is charged for this set of publications, which can be ordered through an 8xxx Feature Number.

Figure 5 on page 5 identifies the optional licensed program publications for CICS TS for VSE/ESA. Copies are available, for a fee, to licensees of the basic material by ordering the 8xxx Feature Number.

Figure 4. Optional Material: Unlicensed Publications

Publication Title	Form Number	Feature Number
Application Migration Aid Guide	SC33-1943-00	8013
Distributed Transaction Programming Guide	SC33-1661-00	8013
External CICS Interface	SC33-1669-00	8013
Front-End Programming Interface Guide	SC33-1662-00	8013
Intercommunication Guide	SC33-1665-00	8013
Master Index	SC33-1648-00	8013
Performance Guide	SC33-1667-00	8013
Recovery and Restart Guide	SC33-1666-00	8013
Report Controller Planning Guide	SC33-1941-00	8013
Report Controller User's Guide	SC33-1940-00	8013
Sample Applications Guide	SC33-1713-00	8013
Shared Data Tables Guide	SC33-1668-00	8013
User's Handbook	SX33-6101-00	8013
XRF Guide	SC33-1671-00	8013
CICS Interproduct Communication	SC33-0824-03	8013
CICS Communicating from CICS on System/390	SC33-1697-02	8013
CICS Clients: Administration	SC33-1792-02	8013

Figure 5. Optional Material: Licensed Publications

Publication Title	Form Number	Feature Number
Diagnosis Reference	LY33-6085-00	8011
Data Areas	LY33-6086-00	8012
Supplementary Data Areas	LX33-6087-00	8014

2.3.3 The softcopy library

The publications are provided on CD-ROM in both Bookmanager and PDF formats, enabling customers to view books online, tailor books to their own requirements, and print books or parts of books.

The following books are not available in softcopy:

- *Master Index.*
- *Supplementary Data Areas*

The following books are available only in softcopy:

- *CICS Glossary.*
- *CICS Messages and Codes*

CICS Messages and Codes are provided as hardcopy within the *VSE/ESA Messages and Codes Volume 3* book.

The CICS TS for VSE/ESA softcopy is shipped on the following CDs:

- As the CICS TS for VSE/ESA Product Kit LK2T-1793. This CD includes the licensed *Diagnosis Reference* and *Data Areas* books. It is orderable as a chargeable feature, number 8015.
- As part of the VSE/ESA Collection Kit CD-ROM (SK2T-0060).
- As part of the CICS Transaction Processing and Data Collection Kit (SK2T-0730).

The Collection Kit CDs do not include any licensed books. A copy of each Collection Kit is provided free in the program package.

2.4 Program Source Materials

Microfiche program listings are not provided with CICS TS for VSE/ESA. Customers with access to View Program Listings (VPL), such as through SoftwareXcel Extended, can access program listings formerly provided through microfiche.

Those customers without access to VPL can contact their IBM representative.

The VPL facility provides online viewing of program listings that are available to customers.

2.5 Publications Useful During Installation

The publications listed in Figure 6 may be useful during the installation of CICS TS for VSE/ESA. To order copies, contact your IBM representative.

Figure 6. Publications Useful During Installation

Publication Title	Form Number
VSE/ESA 2.4 Program Directory	GI10-0485
VSE/ESA Planning	SC33-6703
VSE/ESA Installation	SC33-6704

2.6 CICS/DDM Optional Feature

CICS/DDM (VSE), formerly available only as separate program number 5686-018, is a no-charge optional feature of CICS TS for VSE/ESA which, when ordered, is delivered on a separate tape. This tape contains all the programs and data needed for installation using the Maintain System History Program (MSHP). They are on the media in stacked format and can be installed by using the VSE/ESA dialogs.

Product Name	V.R.M
-----	-----
CICSDDM (VSE)	1.1.0

2.6.1 CICS/DDM (VSE) - Product Identifiers

These are the product identifiers, as you will find them on the CICS/DDM optional feature tape.

BACKUPID	COMPID	CLC	PRODID
-----	-----	---	-----
CICSDDMVSE.1.1.0	568601801	A10	018A10

2.6.2 CICS/DDM (VSE) - Basic Publications

Figure 7. BASIC Documentation of the CICS/DDM feature of CICS TS for VSE/ESA 1.1.0

Publication Title	Order/Form Number
CICS/DDM User's Guide	SC33-0695

3.0 Program Support

This section describes the IBM support available for CICS TS for VSE/ESA.

3.1 Preventive Service Planning

Before installing the VSE/ESA 2.4 base tapes (with CICS TS for VSE/ESA), check with your IBM Support Center or use either Information/Access or SoftwareXcel Extended to see whether there is additional Preventive Service Planning (PSP) information that you should know. To obtain this information, specify the following UPGRADE and SUBSET values:

Figure 8. PSP UPGRADE and SUBSET ID

UPGRADE	SUBSET
VSEESA240	A0P
VSEESA240	A0R

3.2 Statement of Support Procedures

Report any difficulties you have using this program to your IBM Support Center. If an APAR is required, the Support Center will provide the address to which any needed documentation can be sent.

Figure 9 identifies the component IDs (COMPIDs) for CICS TS for VSE/ESA.

Figure 9. Component IDs

COMP ID	Component Name	REL
564805400	CICS TS for VSE/ESA R1 (Production)	A0P
564805400	CICS TS for VSE/ESA R1 (Report Controller Feature)	A0R

4.0 Program and Service Level Information

This section identifies the program and any relevant service levels of CICS TS for VSE/ESA. The program level refers to the APAR fixes incorporated into the program. The service level refers to the PTFs integrated. Information about the cumulative service tape is also provided.

4.1 Program Level Information

The following PER (and other code) APARs have been migrated from CICS/VSE 2.2, CICS for VSE/ESA 2.3, CICS/ESA 3.3 and CICS for MVS/ESA 4.1.

PN35701	PN78935	PQ20111	PN53752	PN54070	PN54525
PN35877	PN81400	PQ20276	PN53753	PN54071	PN54526
PN36766	PN82786	PN26122	PN53754	PN54072	PN54575
PN37752	PN82959	PN47689	PN53755	PN54073	PN54576
PN38293	PN86398	PN49434	PN53756	PN54074	PN54577
PN39140	PN86797	PN49773	PN53757	PN54075	PN54578
PN39224	PN87443	PN50904	PN53758	PN54077	PN54579
PN41766	PN87930	PN50913	PN53760	PN54078	PN54673
PN42613	PN88973	PN51147	PN53761	PN54079	PN54674
PN43369	PN89212	PN53428	PN53763	PN54080	PN54675
PN47097	PN90352	PN53433	PN53764	PN54083	PN54676
PN47113	PN90698	PN53466	PN53765	PN54084	PN54677
PN49328	PN91642	PN53467	PN53782	PN54085	PN54678
PN50729	PN92367	PN53473	PN53786	PN54190	PN54755
PN51948	PQ02433	PN53538	PN53787	PN54192	PN54756
PN53386	PQ03078	PN53539	PN53788	PN54226	PN54757
PN53571	PQ06673	PN53545	PN53789	PN54227	PN54758
PN55452	PQ07522	PN53590	PN53790	PN54228	PN54759
PN58272	PQ08303	PN53591	PN53796	PN54229	PN54760
PN59628	PQ08748	PN53592	PN53797	PN54297	PN54761
PN59920	PQ09430	PN53593	PN53800	PN54299	PN54762
PN60443	PQ09898	PN53594	PN53894	PN54300	PN54820
PN61744	PQ10053	PN53597	PN53895	PN54367	PN54822
PN63525	PQ10067	PN53599	PN53896	PN54368	PN54823
PN65164	PQ11002	PN53601	PN53898	PN54369	PN54849
PN67065	PQ11567	PN53602	PN53899	PN54370	PN54898
PN70053	PQ12899	PN53608	PN54063	PN54436	PN54899
PN70060	PQ13099	PN53619	PN54064	PN54437	PN55038
PN70556	PQ14206	PN53672	PN54066	PN54438	PN55221
PN70558	PQ14372	PN53679	PN54067	PN54439	PN55264
PN72849	PQ19685	PN53682	PN54068	PN54523	PN55265
PN75064	PQ19791	PN53683	PN54069	PN54524	PN55266

PN55267	PN56300	PN58383	PN59990	PN61929	PN64062
PN55326	PN56325	PN58446	PN60130	PN62059	PN64075
PN55327	PN56328	PN58457	PN60233	PN62106	PN64116
PN55328	PN56372	PN58465	PN60299	PN62238	PN64121
PN55329	PN56488	PN58569	PN60334	PN62242	PN64148
PN55338	PN56595	PN58600	PN60406	PN62243	PN64152
PN55396	PN56605	PN58601	PN60408	PN62281	PN64182
PN55397	PN56606	PN58712	PN60409	PN62320	PN64247
PN55401	PN56697	PN58720	PN60456	PN62391	PN64292
PN55510	PN56778	PN58798	PN60515	PN62450	PN64332
PN55524	PN56896	PN58846	PN60588	PN62466	PN64333
PN55560	PN56920	PN58847	PN60637	PN62532	PN64334
PN55588	PN56921	PN58848	PN60638	PN62583	PN64350
PN55595	PN57061	PN58913	PN60639	PN62585	PN64369
PN55596	PN57063	PN58952	PN60641	PN62651	PN64411
PN55597	PN57065	PN58975	PN60646	PN62684	PN64433
PN55664	PN57071	PN59104	PN60647	PN62728	PN64485
PN55676	PN57208	PN59109	PN60648	PN62816	PN64779
PN55682	PN57302	PN59138	PN60718	PN62932	PN64791
PN55773	PN57427	PN59157	PN60733	PN62949	PN64847
PN55774	PN57429	PN59172	PN60734	PN63064	PN64912
PN55775	PN57458	PN59262	PN60794	PN63068	PN64950
PN55776	PN57527	PN59323	PN60841	PN63109	PN64967
PN55787	PN57543	PN59326	PN60939	PN63151	PN64969
PN55794	PN57569	PN59339	PN61016	PN63152	PN65181
PN55844	PN57649	PN59416	PN61028	PN63153	PN65192
PN55847	PN57655	PN59461	PN61045	PN63154	PN65206
PN55973	PN57770	PN59469	PN61091	PN63160	PN65210
PN55979	PN57973	PN59497	PN61252	PN63204	PN65235
PN56017	PN57975	PN59573	PN61258	PN63309	PN65289
PN56018	PN57976	PN59621	PN61283	PN63356	PN65290
PN56019	PN57977	PN59626	PN61324	PN63473	PN65336
PN56020	PN58050	PN59629	PN61352	PN63528	PN65337
PN56022	PN58052	PN59632	PN61386	PN63586	PN65363
PN56023	PN58053	PN59634	PN61387	PN63658	PN65411
PN56024	PN58054	PN59636	PN61435	PN63687	PN65430
PN56082	PN58055	PN59637	PN61455	PN63688	PN65433
PN56090	PN58057	PN59687	PN61497	PN63695	PN65527
PN56132	PN58066	PN59752	PN61510	PN63731	PN65528
PN56216	PN58071	PN59771	PN61716	PN63733	PN65558
PN56227	PN58113	PN59799	PN61746	PN63756	PN65574
PN56296	PN58114	PN59801	PN61792	PN63770	PN65583
PN56297	PN58116	PN59908	PN61870	PN63916	PN65598
PN56298	PN58168	PN59927	PN61902	PN63960	PN65751
PN56299	PN58184	PN59989	PN61921	PN63964	PN65754
					PN65812

PN65844	PN67817	PN70228	PN71965	PN74687	PN76826
PN65867	PN67831	PN70229	PN72059	PN74692	PN76905
PN66054	PN67838	PN70284	PN72241	PN74698	PN77005
PN66060	PN68071	PN70415	PN72337	PN74742	PN77067
PN66092	PN68082	PN70434	PN72501	PN74807	PN77084
PN66161	PN68096	PN70542	PN72562	PN74844	PN77114
PN66190	PN68116	PN70545	PN72567	PN74951	PN77159
PN66310	PN68161	PN70546	PN72623	PN74962	PN77206
PN66313	PN68286	PN70560	PN72743	PN75022	PN77222
PN66338	PN68409	PN70568	PN72793	PN75049	PN77267
PN66359	PN68430	PN70572	PN72841	PN75067	PN77316
PN66444	PN68634	PN70632	PN72988	PN75295	PN77499
PN66487	PN68836	PN70640	PN72992	PN75435	PN77500
PN66492	PN68839	PN70659	PN73106	PN75436	PN77501
PN66496	PN68848	PN70676	PN73112	PN75457	PN77557
PN66504	PN68850	PN70682	PN73113	PN75511	PN77619
PN66511	PN68874	PN70740	PN73115	PN75546	PN77688
PN66680	PN68959	PN70904	PN73145	PN75596	PN77921
PN66685	PN69004	PN70976	PN73189	PN75725	PN77926
PN66715	PN69011	PN71003	PN73194	PN75767	PN77927
PN66780	PN69040	PN71076	PN73234	PN75820	PN77938
PN66793	PN69050	PN71317	PN73288	PN75875	PN77939
PN66826	PN69115	PN71358	PN73349	PN75878	PN77973
PN66892	PN69169	PN71371	PN73351	PN75905	PN77980
PN66906	PN69237	PN71375	PN73363	PN76026	PN77994
PN66919	PN69349	PN71385	PN73410	PN76072	PN78009
PN66976	PN69362	PN71415	PN73492	PN76086	PN78021
PN66978	PN69368	PN71462	PN73635	PN76112	PN78023
PN67015	PN69384	PN71506	PN73812	PN76157	PN78052
PN67037	PN69506	PN71510	PN73815	PN76199	PN78137
PN67111	PN69549	PN71511	PN73903	PN76226	PN78194
PN67146	PN69653	PN71516	PN73905	PN76284	PN78258
PN67160	PN69668	PN71519	PN73910	PN76308	PN78272
PN67276	PN69680	PN71533	PN73982	PN76366	PN78317
PN67386	PN69720	PN71554	PN74095	PN76367	PN78338
PN67390	PN69722	PN71596	PN74102	PN76406	PN78351
PN67424	PN69819	PN71608	PN74115	PN76412	PN78371
PN67429	PN69883	PN71649	PN74119	PN76444	PN78447
PN67493	PN69898	PN71662	PN74205	PN76502	PN78480
PN67561	PN70076	PN71709	PN74207	PN76564	PN78483
PN67624	PN70167	PN71799	PN74394	PN76605	PN78536
PN67669	PN70191	PN71847	PN74421	PN76623	PN78539
PN67683	PN70218	PN71906	PN74478	PN76660	PN78540
PN67704	PN70222	PN71912	PN74540	PN76677	PN78614
PN67742	PN70223	PN71916	PN74678	PN76760	PN78638
					PN78653

PN78656	PN80440	PN82595	PN84241	PN85964	PN88432
PN78664	PN80580	PN82623	PN84258	PN86111	PN88442
PN78687	PN80617	PN82637	PN84275	PN86228	PN88561
PN78731	PN80698	PN82740	PN84299	PN86367	PN88693
PN78758	PN80713	PN82787	PN84307	PN86396	PN88698
PN78824	PN80745	PN82831	PN84308	PN86397	PN88710
PN78887	PN80826	PN82840	PN84354	PN86517	PN88742
PN78900	PN80914	PN82852	PN84395	PN86520	PN88760
PN78909	PN80916	PN82874	PN84438	PN86572	PN88808
PN79005	PN81017	PN82899	PN84487	PN86577	PN88867
PN79063	PN81020	PN82936	PN84494	PN86666	PN88930
PN79243	PN81169	PN82952	PN84527	PN86684	PN88956
PN79270	PN81170	PN82982	PN84578	PN86690	PN88969
PN79353	PN81205	PN83006	PN84669	PN86696	PN88981
PN79383	PN81240	PN83027	PN84683	PN86697	PN89036
PN79391	PN81248	PN83051	PN84793	PN86698	PN89125
PN79442	PN81290	PN83054	PN84859	PN86734	PN89157
PN79484	PN81348	PN83069	PN84892	PN86799	PN89178
PN79576	PN81360	PN83145	PN84935	PN86825	PN89190
PN79580	PN81455	PN83164	PN85038	PN86919	PN89218
PN79629	PN81482	PN83230	PN85054	PN87019	PN89242
PN79658	PN81496	PN83325	PN85084	PN87020	PN89263
PN79692	PN81733	PN83342	PN85107	PN87147	PN89299
PN79702	PN81734	PN83428	PN85124	PN87165	PN89337
PN79744	PN81741	PN83499	PN85132	PN87224	PN89351
PN79813	PN81742	PN83618	PN85196	PN87384	PN89396
PN79935	PN81779	PN83681	PN85216	PN87415	PN89431
PN79949	PN81874	PN83787	PN85234	PN87449	PN89471
PN79973	PN81901	PN83793	PN85246	PN87704	PN89497
PN79997	PN81915	PN83800	PN85267	PN87770	PN89499
PN80012	PN81921	PN83806	PN85285	PN87772	PN89524
PN80013	PN81953	PN83831	PN85292	PN87788	PN89534
PN80048	PN81999	PN83868	PN85293	PN87904	PN89592
PN80065	PN82000	PN83876	PN85301	PN87931	PN89643
PN80093	PN82009	PN83883	PN85354	PN87944	PN89675
PN80103	PN82148	PN83884	PN85413	PN88026	PN89684
PN80128	PN82211	PN83930	PN85626	PN88030	PN89686
PN80188	PN82224	PN83938	PN85666	PN88073	PN89788
PN80205	PN82234	PN83943	PN85895	PN88086	PN89813
PN80206	PN82271	PN83957	PN85840	PN88279	PN89876
PN80208	PN82277	PN83995	PN85897	PN88341	PN89954
PN80221	PN82325	PN84006	PN85947	PN88365	PN89966
PN80223	PN82412	PN84014	PN85951	PN88366	PN89974
PN80260	PN82462	PN84058	PN85954	PN88369	PN89985
PN80282	PN82587	PN84223	PN85955	PN88379	PN90021
					PN90090

PN90266	PN92465	PQ01602	PQ03715	PQ06180	PQ08085
PN90522	PN92539	PQ01620	PQ03799	PQ06188	PQ08107
PN90537	PN92627	PQ01786	PQ03800	PQ06195	PQ08134
PN90555	PN92664	PQ01787	PQ03859	PQ06201	PQ08153
PN90648	PN92732	PQ01795	PQ03958	PQ06253	PQ08190
PN90691	PN92737	PQ01828	PQ03975	PQ06364	PQ08219
PN90700	PN92770	PQ01835	PQ04018	PQ06431	PQ08348
PN90753	PN92833	PQ01846	PQ04026	PQ06432	PQ08466
PN90821	PN92849	PQ01875	PQ04037	PQ06521	PQ08499
PN90830	PN92850	PQ01940	PQ04257	PQ06524	PQ08545
PN90834	PN92868	PQ02133	PQ04274	PQ06576	PQ08588
PN90874	PN92874	PQ02146	PQ04295	PQ06590	PQ08594
PN90888	PQ00059	PQ02163	PQ04415	PQ06624	PQ08641
PN90944	PQ00130	PQ02265	PQ04565	PQ06711	PQ08684
PN91081	PQ00282	PQ02317	PQ04634	PQ06770	PQ08689
PN91113	PQ00285	PQ02326	PQ04673	PQ06830	PQ08703
PN91182	PQ00308	PQ02329	PQ04679	PQ06861	PQ08712
PN91212	PQ00353	PQ02384	PQ04731	PQ07020	PQ08715
PN91234	PQ00359	PQ02390	PQ04784	PQ07021	PQ08726
PN91266	PQ00539	PQ02391	PQ04835	PQ07023	PQ08752
PN91358	PQ00548	PQ02412	PQ04919	PQ07036	PQ08755
PN91369	PQ00554	PQ02462	PQ04960	PQ07039	PQ08783
PN91370	PQ00578	PQ02474	PQ05051	PQ07124	PQ08844
PN91383	PQ00601	PQ02509	PQ05084	PQ07192	PQ08870
PN91447	PQ00735	PQ02565	PQ05209	PQ07234	PQ09040
PN91452	PQ00764	PQ02630	PQ05216	PQ07255	PQ09094
PN91499	PQ00798	PQ02640	PQ05232	PQ07326	PQ09108
PN91523	PQ00830	PQ02720	PQ05240	PQ07329	PQ09198
PN91549	PQ00848	PQ02722	PQ05340	PQ07370	PQ09233
PN91593	PQ00851	PQ02884	PQ05387	PQ07437	PQ09292
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PN91630	PQ00909	PQ02903	PQ05515	PQ07545	PQ09394
PN91691	PQ00911	PQ03140	PQ05574	PQ07579	PQ09496
PN91720	PQ00917	PQ03185	PQ05676	PQ07671	PQ09522
PN91730	PQ00933	PQ03195	PQ05710	PQ07673	PQ09565
PN91987	PQ00994	PQ03297	PQ05790	PQ07674	PQ09607
PN92088	PQ01045	PQ03329	PQ05793	PQ07706	PQ09696
PN92143	PQ01183	PQ03346	PQ05860	PQ07756	PQ09743
PN92151	PQ01229	PQ03350	PQ05891	PQ07773	PQ09755
PN92166	PQ01266	PQ03407	PQ05959	PQ07778	PQ09812
PN92250	PQ01335	PQ03431	PQ06053	PQ07820	PQ09814
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PN92303	PQ01572	PQ03510	PQ06142	PQ07890	PQ09895
PN92312	PQ01573	PQ03513	PQ06148	PQ08034	PQ09906
					PQ09962

PQ10038	PQ11774	PQ13696	PQ16265	PQ18025	PQ20189
PQ10082	PQ11788	PQ13795	PQ16269	PQ18218	PQ20458
PQ10100	PQ11830	PQ14107	PQ16271	PQ18600	PQ20464
PQ10134	PQ11895	PQ14141	PQ16382	PQ18681	PQ20499
PQ10135	PQ12071	PQ14171	PQ16435	PQ18896	PQ20750
PQ10191	PQ12111	PQ14205	PQ16438	PQ18897	PQ20751
PQ10197	PQ12122	PQ14469	PQ16503	PQ18938	PQ20857
PQ10201	PQ12141	PQ14495	PQ16653	PQ19162	PQ21121
PQ10227	PQ12186	PQ14542	PQ16744	PQ19214	PQ21156
PQ10235	PQ12237	PQ14580	PQ16748	PQ19237	PQ21296
PQ10509	PQ12244	PQ14884	PQ16844	PQ19300	PQ21323
PQ10604	PQ12296	PQ14916	PQ16847	PQ19306	PQ21363
PQ10806	PQ12307	PQ15016	PQ16943	PQ19313	PQ21572
PQ10956	PQ12576	PQ15083	PQ17114	PQ19322	PQ21669
PQ10995	PQ12604	PQ15108	PQ17221	PQ19331	PQ21771
PQ11143	PQ12692	PQ15147	PQ17541	PQ19337	PQ21919
PQ11174	PQ12826	PQ15224	PQ17550	PQ19362	PQ21935
PQ11237	PQ12968	PQ15283	PQ17626	PQ19383	PQ21972
PQ11349	PQ13210	PQ15293	PQ17649	PQ19665	PQ21985
PQ11355	PQ13336	PQ15360	PQ17725	PQ19695	PQ22068
PQ11401	PQ13535	PQ15449	PQ17749	PQ19706	PQ22070
PQ11446	PQ13559	PQ15480	PQ17843	PQ19724	PQ22071
PQ11517	PQ13564	PQ15611	PQ17878	PQ19778	PQ22134
PQ11705	PQ13566	PQ15635	PQ17887	PQ19878	PQ22520
PQ11714	PQ13568	PQ15809	PQ17890	PQ19919	PQ22608
PQ11743	PQ13599	PQ15941	PQ17897	PQ20006	PQ23063
PQ11754	PQ13602	PQ16057	PQ17916	PQ20035	PQ23260
PQ11761	PQ13609	PQ16171	PQ17946	PQ20087	

No PTFs have been incorporated into CICS TS for VSE/ESA.

Refer to the *VSE/ESA 2.4 Program Directory* for the corresponding information about CICS/VSE 2.3.

4.2 Service Level Information

This is the initial release of CICS TS for VSE/ESA and there are no PTFs.

4.3 Cumulative Service Tape

There is no cumulative service tape for CICS TS for VSE/ESA.

5.0 Installation Requirements and Considerations

IBM supplies CICS Transaction Server for VSE/ESA Release 1 on the base tapes of the VSE/ESA Version 2 Release 4 package.

For information about VSE/ESA and a list of the licensed programs that are included in the VSE/ESA 2.4 package, see the *VSE/ESA Planning* and *Installation* manuals.

5.1 System Requirements

This section describes system requirements for CICS TS for VSE/ESA.

5.1.1 Operating System Requirements

With the installation of the VSE/ESA 2.4 base tapes, CICS TS for VSE/ESA is installed. CICS TS for VSE/ESA cannot be used with previous release of VSE/ESA.

5.1.2 Machine Requirements

For details of the hardware required for CICS TS for VSE/ESA, see the *CICS TS for VSE/ESA Release Guide*. For details of the hardware required for VSE/ESA, see the *VSE/ESA Planning* manual.

5.1.3 Programming Requirements

For details of the programming requirements for CICS TS for VSE/ESA, see the *CICS TS for VSE/ESA Release Guide*.

5.1.4 DASD Storage Requirements

The DASD storage requirements (in cylinders on a 3380) for CICS TS for VSE/ESA are:

110 cylinders for CICS TS Production (A0P)

24 cylinders for CICS TS RCF (A0R)

The DASD storage requirements (in cylinders on a 3380) for the optional machine-readable material for CICS TS for VSE/ESA (described in 2.2, "Optional Machine-Readable Material" on page 2) are:

276 cylinders

The storage requirements of CICS TS for VSE/ESA are part of the overall storage requirements of the VSE/ESA package. For further information about storage requirements, see the relevant *VSE/ESA 2.4 Program Directory* and the *VSE/ESA Planning* manual.

5.2 Program Considerations

For details of program, system, or special considerations for CICS TS for VSE/ESA, see the *CICS TS for VSE/ESA Release Guide*.

6.0 Installation Instructions

The basic material for CICS TS for VSE/ESA is installed as part of the base installation of the VSE/ESA Version 2 Release 4 package. For more information refer to *VSE/ESA Installation*.

Reader's Comments

Program Directory for CICS Transaction Server for VSE/ESA Release 1

You may use this form to comment about this document, its organization, or subject matter with the understanding that IBM may use or distribute whatever information you supply in any way it believes appropriate without incurring any obligation to you.

For each of the topics below please indicate your satisfaction level by circling your choice from the rating scale. If a statement does not apply, please circle N.

RATING SCALE						
very satisfied	<----->				very dissatisfied	not applicable
1	2	3	4	5	N	

	Satisfaction					
Ease of product installation	1	2	3	4	5	N
Contents of program directory	1	2	3	4	5	N
Installation Verification Programs	1	2	3	4	5	N
Time to install the product	1	2	3	4	5	N
Readability and organization of program directory tasks	1	2	3	4	5	N
Necessity of all installation tasks	1	2	3	4	5	N
Accuracy of the definition of the installation tasks	1	2	3	4	5	N
Technical level of the installation tasks	1	2	3	4	5	N
Ease of getting the system into production after installation	1	2	3	4	5	N

Did you order this product as an independent product or as part of a package?

- Independent
- Package

If this product was ordered as part of a package, what type of package was ordered?

- CustomPac
- FunctionPac
- SystemPac
- System Delivery Offering (SDO)
- Other - Please specify type:

Is this the first time your organization has installed this product?

- Yes

___ No

Were the people who did the installation experienced with the installation of these products?

___ Yes

___ No

If yes, how many years? ___

If you have any comments to make about your ratings above, or any other aspect of the product installation, please list them below (if necessary attach your comments on extra pages):

Please provide the following contact information:

Name and Job Title

Organization

Address

Telephone

Thank you for your participation.

Please send the completed form to (or give to your IBM representative who will forward it to the CICS Transaction Server for VSE/ESA Development group):

IBM United Kingdom Laboratories Ltd.
Hursley Park
Winchester
Hampshire SO21 2JN
England
ATTENTION: CICS Build Group/Mail Point 208

Alternatively, you can send the completed form, or any other comments about this Program Directory to:

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