

## VSE/ESA 2.7.3 Recommended Service Level Optional Products March 31, 2006

The recommended service list for VSE/ESA 2.7.3 optional products is divided into the following sections/tables:

### Language and Compiler Products

IBM VisualAge Generator 1.2.0  
IBM COBOL FOR VSE 1.1.0  
IBM PL/I for VSE 1.1.0  
IBM C FOR VSE 1.1.0  
IBM DEBUG-TOOL/VSE 1.1.1  
CCCA/VSE 2.1.0  
HLASM 1.4.0 Toolkit  
RPG II Compiler 1.3.0

### Advanced Function Printing

PSF/VSE 2.2.1 (ACIF)  
PSF/VSE 2.2.1  
PPFA/370 1.1.0  
OGL/370 1.1.0

### Network Control Products

ACF/ Network Control Program 7.8.1  
ACF/SSP 4.8.1  
X.25 NPSI 3745 3.9.0  
IBM Emulation Program V1

### Database Products

IBM QMF/VSE 7.2.0  
IBM DB2 Server 7.4.0  
DB2 Data Restore 7.3.0  
DB2 Control Center 7.3.0  
DL/I VSE 1.11.0  
DL/I VSE 1.10.0

### Application Development

MQSERIES FOR VSE 2.1.2  
SDF/CICS 1.5.0  
SDF/II 1.6.0

### Other Optional Products

DITTO/ESA for VSE 1.3.0 Japanese  
CICSVR/VSE 1.2.0  
GDDM/VSE 3.2.0  
IXFP/SNAP 6.7.0  
DFSORT/VSE 3.4.0  
VSE/ACLR 1.2.1

The following table shows all service, which was applicable to the VSE/ESA 2.7.3 Optional **Language and Compiler Products** by March 31, 2006.

APAR Number	PTF Number	Applicable Component-CLC
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#### **IBM VisualAge Generator 1.2.0**

PQ32148	UK03898	5648-B0207-1JF
PQ36695	UK03898	5648-B0207-1JF
PK06308	UK03898	5648-B0207-1JF
PQ35723	UQ85060	5648-B020A-1JI
PQ43290	UQ85060	5648-B020A-1JI
PQ47524	UQ85060	5648-B020A-1JI
PQ48664	UQ85060	5648-B020A-1JI
PQ52970	UK04007	5648-B020A-1JI

PQ61449	UQ85060	5648-B020A-1JI
PQ62350	UQ85060	5648-B020A-1JI
PQ62488	UQ85060	5648-B020A-1JI
PQ70793	UQ85060	5648-B020A-1JI
PQ99618	UK04007	5648-B020A-1JI
PK02795	UQ85060	5648-B020A-1JI
PK03474	UQ85060	5648-B020A-1JI
PK06660	UK04007	5648-B020A-1JI
PK07026	UK04007	5648-B020A-1JI
PK07465	UK04007	5648-B020A-1JI

**IBM COBOL FOR VSE 1.1.0**

PQ99023	UQ96608	5686-06800-18M
PK01832	UK02509	5686-06800-18M

**IBM PL/I FOR VSE 1.1.0**

None		5686-06900-18P
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**IBM C FOR VSE 1.1.0**

PQ29577	UQ95389	5686-A0100-1FY
PQ42974	UQ95389	5686-A0100-1FY
PQ45197	UQ95389	5686-A0100-1FY
PQ60076	UQ95389	5686-A0100-1FY
PQ96721	UQ95389	5686-A0100-1FY
PK02179	UK01738	5686-A0100-1FY

**IBM DEBUG-TOOL/VSE 1.1.1**

PQ97282	UQ95898	5686-A0200-6G8
PK16333	UK10154	5686-A0200-6G8

**CCCA/VSE 2.1.0**

None		5686-A0700-1JS
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**HLASM Toolkit 1.4.0**

PQ96247	UK00569	5696-23401-4IM
PK01063	UK02496	5696-23401-4IM
PK01283	UK06186	5696-23401-4IM
PK05664	UK09198	5696-23401-4IM
PK06190	UK07108	5696-23401-4IM
PK07940	UK08694	5696-23401-4IM
PK09261	UK09656	5696-23401-4IM
PK10316	UK09929	5696-23401-4IM
PK10355	UK06186	5696-23401-4IM
PK12514	UK09435	5696-23401-4IM
PK12866	UK09435	5696-23401-4IM
PK13983	UK10324	5696-23401-4IM
PK15760	UK09435	5696-23401-4IM
PK15984	UK09864	5696-23401-4IM

**RPG II Compiler 1.3.0**

PK10003	UK06127	5746-RG100-O42
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The following table shows all service, which was applicable to the VSE/ESA 2.7.3 Optional Products for **Advanced Function Printing** by March 31, 2006.

APAR Number	PTF Number	Applicable Component-CLC
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**PSF/VSE 2.2.1 (ACIF)**

None		5648-06201-FW0
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**PSF/VSE 2.2.1**

None		5686-04001-DC0
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**PPFA/370 1.1.0**

PQ77786	UK05453	5688-19001-A03
PQ79538	UK05453	5688-19001-A03
PQ80950	UK05453	5688-19001-A03
PQ84361	UK05453	5688-19001-A03
PQ88007	UK05453	5688-19001-A03
PQ91677	UK05453	5688-19001-A03
PQ91686	UK05453	5688-19001-A03
PQ97162	UK05453	5688-19001-A03
PK07740	UK05453	5688-19001-A03

**OGL/370 1.1.0**

None		5688-19101-A05
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The following table shows all service, which was applicable to the VSE/ESA 2.7.3 Optional **Network Control Products** by March 31, 2006.

APAR Number	PTF Number	Applicable Component-CLC
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**ACF/ Network Control Program 7.8.1**

IR55114	UR54664	5648-06300-78G
IO00213	UO00059	5648-06300-78G
IO02031	UO00236	5648-06300-78G
IO03700	UO00321	5648-06300-78G

**ACF/SSP 4.8.1**

IO01139	UO00200	5686-06400-48G
IO01711	UO00200	5686-06400-48G
IO02018	UO00217	5686-06400-48G

**X.25 NPSI 3745 3.9.0**

IR54262	UR54617	5688-03501-9E0
IO00013	UO00018	5688-03501-9E0
IO00017	UO00018	5688-03501-9E0
IO01332	UO00189	5688-03501-9E0

**IBM Emulation Program V1**

None		5748-EP115-4E1
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The following table shows all service, which was applicable to the VSE/ESA 2.7.3 Optional **Database Products** by March 31, 2006.

APAR Number	PTF Number	Applicable Component-CLC
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**IBM QMF/VSE 7.2.0**

None		5668-72101-2NR
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**IBM DB2 Server 7.4.0**

PQ76993	UK00600	5697-F4201-4NN
PQ79510	UK04720	5697-F4201-4NN
PQ85248	UQ96353	5697-F4201-4NN
PQ85390	UK00405	5697-F4201-4NN
PQ85767	UQ96034	5697-F4201-4NN
PQ94222	UQ94372	5697-F4201-4NN
PQ94755	UQ94709	5697-F4201-4NN
PQ94895	UK14128	5697-F4201-4NN
PQ95373	UQ96034	5697-F4201-4NN

PQ95652	UQ94032	5697-F4201-4NN
PQ98374	UQ96680	5697-F4201-4NN
PK00122	UK02011	5697-F4201-4NN
PK02771	UK05899	5697-F4201-4NN
PK03096	UK09962	5697-F4201-4NN
PK03648	UK03859	5697-F4201-4NN
PK03675	UK06386	5697-F4201-4NN
PK05217	UK05070	5697-F4201-4NN
PK05253	UK06037	5697-F4201-4NN
PK06425	UK05608	5697-F4201-4NN
PK07406	UK06089	5697-F4201-4NN
PK11795	UK09962	5697-F4201-4NN
PK19786	UK14128	5697-F4201-4NN

**DB2 Data Restore 7.3.0**

PQ82533	UQ92451	5697-F4205-3NP
PQ99762	UK02458	5697-F4205-3NP
PK04627	UK04792	5697-F4205-3NP
PK01899	UK05094	5697-F4205-3NP

**DB2 Control Center 7.3.0**

PQ74028	UK02918	5697-F4206-3NQ
PQ80744	UK03380	5697-F4206-3NQ
PQ81139	UK03380	5697-F4206-3NQ
PQ83880	UQ93409	5697-F4206-3NQ
PQ85693	UQ94200	5697-F4206-3NQ
PQ93845	UK01969	5697-F4206-3NQ
PK00770	UK04165	5697-F4206-3NQ
PK03076	UK06932	5697-F4206-3NQ

**DL/I VSE 1.11.0**

PQ86122	UK05085	5746-XX100-1IO
PQ92038	UQ91096	5746-XX100-1IO
PK00023	UK05085	5746-XX100-1IO
PK03949	UK02298	5746-XX100-1IO
PK08141	UK05085	5746-XX100-1IO
PK15772	UK09439	5746-XX100-1IO

**DL/I VSE 1.10.0**

PK00023	UK00947	5746-XX100-DB5
PK03949	UK02290	5746-XX100-DB5
PK15772	UK09430	5746-XX100-DB5

The following table shows all service, which was applicable to the VSE/ESA 2.7.3 Optional **Application Development Product** by March 31, 2006.

APAR Number	PTF Number	Applicable Component-CLC
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**MQSERIES FOR VSE 2.1.2**

PQ85133	UQ93061	5686-A0600-2ZZ
PQ93050	UQ93074	5686-A0600-2ZZ
PQ93119	UQ92296	5686-A0600-2ZZ
PQ93406	UQ93062	5686-A0600-2ZZ
PQ96177	UQ94822	5686-A0600-2ZZ
PQ96192	UQ94822	5686-A0600-2ZZ
PQ96655	UQ94822	5686-A0600-2ZZ
PQ97646	UQ96253	5686-A0600-2ZZ
PQ98229	UQ96002	5686-A0600-2ZZ
PQ98571	UQ96429	5686-A0600-2ZZ
PQ99231	UQ96920	5686-A0600-2ZZ
PQ99248	UQ96920	5686-A0600-2ZZ
PK03173	UK02903	5686-A0600-2ZZ

PK03415	UK03340	5686-A0600-2ZZ
PK05941	UK04883	5686-A0600-2ZZ
PK09228	UK05642	5686-A0600-2ZZ
PK09754	UK06073	5686-A0600-2ZZ
PK09983	UK09266	5686-A0600-2ZZ
PK13400	UK10777	5686-A0600-2ZZ
PK13689	UK09266	5686-A0600-2ZZ
PK17124	UK10777	5686-A0600-2ZZ
PK18231	UK11560	5686-A0600-2ZZ
PK19258	UK11560	5686-A0600-2ZZ
PK19767	UK12011	5686-A0600-2ZZ

**SDF/II 1.6.0**

PQ16004	UK03897	5746-XXT01-228
PQ26453	UK03897	5746-XXT01-228
PQ35010	UK03897	5746-XXT01-228
PK02154	UK03897	5746-XXT01-228
PK02165	UK01367	5746-XXT01-228
PK06159	UK04154	5746-XXT01-228
PK07775	UK04756	5746-XXT01-228
PK09831	UK07526	5746-XXT01-228
PK04779	UK03976	5746-XXT02-229
PK06806	UK04705	5746-XXT02-229
PK11982	UK07715	5746-XXT02-229
PK04815	UK03981	5746-XXT03-1J7
PK06803	UK04590	5746-XXT03-1J7
PK11975	UK07714	5746-XXT03-1J7
PK04816	UK03984	5746-XXT04-1J8
PK06804	UK04703	5746-XXT04-1J8
PK11976	UK07727	5746-XXT04-1J8
PK04818	UK04523	5746-XXT05-1J9
PK06805	UK04704	5746-XXT05-1J9
PK11977	UK11697	5746-XXT05-1J9

The following table shows all service, which was applicable to **other VSE/ESA 2.7.3 Optional Products** by March 31, 2006.

APAR Number	PTF Number	Applicable Component-CLC
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**DITTO/ESA for VSE 1.3.0 Japanese**

PQ92005	UQ93077	5648-09902-370
PQ94690	UQ93077	5648-09902-370

**CICSVR/VSE 1.2.0**

None		5686-01101-1NL
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**GDDM/VSE 3.2.0**

PQ50410	UQ95386	5686-05701-1EA
PQ92374	UQ91264	5686-05701-1EA
PQ95845	UQ95386	5686-05701-1EA
PK21702	UK12996	5686-05701-1EA

**IXFP/SNAP 6.7.0**

DY45930	UD52731	5686-06631-75P
DY46237	UD52731	5686-06631-75P
DY46263	UD52731	5686-06631-75P
DY46286	UD52731	5686-06631-75P

**DFSORT/VSE 3.4.0**

PQ95241	UQ96975	5746-SM310-34A
PK17006	UK10984	5746-SM310-34A

**VSE/ACLR 1.2.1**

PL11436	UQ94682	5746-XE700-H06
PL18533	UQ94682	5746-XE700-H06
PL39449	UQ94682	5746-XE700-H06
PN30583	UQ94682	5746-XE700-H06
PN89480	UQ94682	5746-XE700-H06
PP38901	UQ94682	5746-XE700-H06
PP38903	UQ94682	5746-XE700-H06
PP38919	UQ94682	5746-XE700-H06
PP41353	UQ94682	5746-XE700-H06
PP41495	UQ94682	5746-XE700-H06
PQ03902	UQ94682	5746-XE700-H06
PQ96330	UQ94682	5746-XE700-H06