

z/VSE 3.1.2 Recommended Service Level Optional Products July 31, 2006

The recommended service list for z/VSE 3.1.2 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 1.3.0 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
DFSORT/VSE 3.4.0
VSE/ACLR 1.2.1

The following table shows all service, which was applicable to the z/VSE 3.1.2 Optional **Language and Compiler Products** by July 31, 2006.

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

PK19349	UK15199	5648-B020A-1JI
PQ27854	UK15199	5648-B020A-1JI

IBM COBOL FOR VSE 1.1.0

None		5686-06800-18M
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IBM PL/I FOR VSE 1.1.0

PK26696	UK15567	5686-06900-18P
PK26957	UK15689	5686-06900-18P
PQ32816	UK15567	5686-06900-18P

IBM C FOR VSE 1.1.0

None		5686-A0100-1FY
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IBM DEBUG-TOOL/VSE 1.1.1

None 5686-A0200-6G8

CCCA/VSE 2.1.0

None 5686-A0700-1JS

HLASM Toolkit 1.5.0

PK09261 UK14266 5696-23401-5IM

PK17443 UK14501 5696-23401-5IM

PK19580 UK14266 5696-23401-5IM

PK25270 UK15042 5696-23401-5IM

PK26240 UK15922 5696-23401-5IM

RPG II Compiler 1.3.0

None 5746-RG100-O42

The following table shows all service, which was applicable to the z/VSE 3.1.2 Optional Products for **Advanced Function Printing** by July 31, 2006.

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

None 5648-06201-FW0

PSF/VSE 2.2.1

None 5686-04001-DC0

PPFA/370 1.1.0

None 5688-19001-A03

OGL/370 1.1.0

None 5688-19101-A05

The following table shows all service, which was applicable to the z/VSE 3.1.2 Optional **Network Control Products** by July 31, 2006.

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

IR55114 UO00415 5648-06300-78G

IO04576 UO00415 5648-06300-78G

IO04623 UO00415 5648-06300-78G

IO04882 UO00427 5648-06300-78G

ACF/SSP 4.8.1

IO04474 UO00365 5686-06400-48G

X.25 NPSI 3745 3.9.0

None 5688-03501-9E0

IBM Emulation Program V1

None 5748-EP115-4E1

The following table shows all service, which was applicable to the z/VSE 3.1.2 Optional **Database Products** by July 31, 2006.

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

None 5668-72101-2NR

IBM DB2 Server 7.4.0

PK11298	UK11909	5697-F4201-4NN
PK15673	UK12449	5697-F4201-4NN
PK15880	UK13907	5697-F4201-4NN
PK22262	UK15402	5697-F4201-4NN

DB2 Data Restore 7.3.0

PQ82533	UK14183	5697-F4205-3NP
PK22075	UK14183	5697-F4205-3NP

DB2 Control Center 7.3.0

None		5697-F4206-3NQ
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DL/I VSE 1.11.0

PK15772	UK14062	5746-XX100-1IO
PK22070	UK14062	5746-XX100-1IO
PK25497	UK14924	5746-XX100-1IO

DL/I VSE 1.10.0

PK25497	UK14921	5746-XX100-DB5
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The following table shows all service, which was applicable to the z/VSE 3.1.2 Optional **Application Development Product** by July 31, 2006.

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

PK21791	UK14604	5686-A0600-2ZZ
PK25646	UK16405	5686-A0600-2ZZ
PK28271	UK16405	5686-A0600-2ZZ

SDF/II 1.6.0

None		5746-XXT05-1J9
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The following table shows all service, which was applicable to **other z/VSE 3.1.2 Optional Products** by July 31, 2006.

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

None		5648-09902-37O
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CICSVR/VSE 1.2.0

None		5686-01101-1NL
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GDDM/VSE 3.2.0

None		5686-05701-1EA
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DFSORT/VSE 3.4.0

None		5746-SM310-34A
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VSE/ACLR 1.2.1

None		5746-XE700-H06
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