

z/VSE 3.1.0 Recommended Service Level Optional Products July 31, 2005

The recommended service list for z/VSE 3.1.0 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 3.1.0 Optional **Language and Compiler Products** by July 31, 2005.

| APAR Number | PTF Number | Applicable Component-CLC |
|--------------------------------------|------------|--------------------------|
| 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 |

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|---------------------------------|---------|----------------|
| 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 |
| 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 |
| CCCA/VSE 2.1.0 | | |
| None | | 5686-A0700-1JS |
| HLASM Toolkit 1.5.0 | | |
| PQ90771 | UK04489 | 5696-23401-5IM |
| PQ96247 | UK00570 | 5696-23401-5IM |
| PK01063 | UK02497 | 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 3.1.0 Optional Products for **Advanced Function Printing** by July 31, 2005.

| APAR Number | PTF Number | Applicable Component-CLC |
|-----------------------------|------------|--------------------------|
| PSF/VSE 2.2.1 (ACIF) | | |
| None | | 5648-06201-FW0 |
| PSF/VSE 2.2.1 | | |
| None | | 5686-04001-DC0 |
| PPFA/370 1.1.0 | | |
| PQ77786 | UK05453 | 5688-19001-A03 |
| PQ79538 | UK05453 | 5688-19001-A03 |
| PQ80950 | UK05453 | 5688-19001-A03 |

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| 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 |
| PK03062 | UK05453 | 5688-19001-A03 |
| PK07740 | UK05453 | 5688-19001-A03 |
| OGI/370 1.1.0 | | |
| None | | 5688-19101-A05 |

The following table shows all service, which was applicable to the z/VSE 3.1.0 Optional **Network Control Products** by July 31, 2005.

| APAR Number | PTF Number | Applicable Component-CLC |
|---|------------|--------------------------|
| ACF/ Network Control Program 7.8.1 | | |
| IR55114 | UR54664 | 5648-06300-78G |
| IO00213 | UO00059 | 5648-06300-78G |
| ACF/SSP 4.8.1 | | |
| IO01139 | UO00200 | 5686-06400-48G |
| IO01711 | UO00200 | 5686-06400-48G |
| X.25 NPSI 3745 3.9.0 | | |
| IO00013 | UO00018 | 5688-03501-9E0 |
| IO00017 | UO00018 | 5688-03501-9E0 |
| IO01332 | UO00189 | 5688-03501-9E0 |
| IBM Emulation Program V1 | | |
| None | | 5748-EP115-4E1 |

The following table shows all service, which was applicable to the z/VSE 3.1.0 Optional **Database Products** by July 31, 2005.

| APAR Number | PTF Number | Applicable Component-CLC |
|-----------------------------|------------|--------------------------|
| IBM QMF/VSE 7.2.0 | | |
| None | | 5668-72101-2NR |
| IBM DB2 Server 7.4.0 | | |
| PQ76993 | UK00600 | 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 | UK00222 | 5697-F4201-4NN |
| PQ95373 | UQ96034 | 5697-F4201-4NN |
| PQ98374 | UQ96680 | 5697-F4201-4NN |
| PK00122 | UK02011 | 5697-F4201-4NN |

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|---------------------------------|---------|----------------|
| PK03096 | UK03331 | 5697-F4201-4NN |
| PK03648 | UK03859 | 5697-F4201-4NN |
| DB2 Data Restore 7.3.0 | | |
| PQ99762 | UK02458 | 5697-F4205-3NP |
| PK04627 | UK04792 | 5697-F4205-3NP |
| DB2 Control Center 7.3.0 | | |
| PQ74028 | UK02918 | 5697-F4206-3NQ |
| PQ80744 | UK03380 | 5697-F4206-3NQ |
| PQ81139 | UK03380 | 5697-F4206-3NQ |
| PQ85693 | UQ94200 | 5697-F4206-3NQ |
| PQ93845 | UK01969 | 5697-F4206-3NQ |
| DL/I VSE 1.11.0 | | |
| PK00023 | UK05085 | 5746-XX100-1IO |
| PK03949 | UK02298 | 5746-XX100-1IO |
| PK08141 | UK05085 | 5746-XX100-1IO |
| PQ86122 | UK05085 | 5746-XX100-1IO |
| DL/I VSE 1.10.0 | | |
| PK00023 | UK00947 | 5746-XX100-DB5 |
| PK03949 | UK02290 | 5746-XX100-DB5 |

The following table shows all service, which was applicable to the z/VSE 3.1.0 Optional **Application Development Product** by July 31, 2005.

| APAR Number | PTF Number | Applicable Component-CLC |
|-------------------------------|------------|--------------------------|
| MQSERIES FOR VSE 2.1.2 | | |
| 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 |
| 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 |
| PK04779 | UK03976 | 5746-XXT02-229 |
| PK06806 | UK04705 | 5746-XXT02-229 |
| PK04815 | UK03981 | 5746-XXT03-1J7 |
| PK06803 | UK04590 | 5746-XXT03-1J7 |
| PK04816 | UK03984 | 5746-XXT04-1J8 |

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|---------|---------|----------------|
| PK06804 | UK04703 | 5746-XXT04-1J8 |
| PK04818 | UK04523 | 5746-XXT05-1J9 |
| PK06805 | UK04704 | 5746-XXT05-1J9 |

The following table shows all service, which was applicable to **other z/VSE 3.1.0 Optional Products** by July 31, 2005.

| APAR Number | PTF Number | Applicable Component-CLC |
|---|------------|--------------------------|
| DITTO/ESA for VSE 1.3.0 Japanese | | |
| None | | 5648-09902-37O |
| CICSVR/VSE 1.2.0 | | |
| None | | 5686-01101-1NL |
| GDDM/VSE 3.2.0 | | |
| None | | 5686-05701-1EA |
| DFSORT/VSE 3.4.0 | | |
| PQ95241 | UQ96975 | 5746-SM310-34A |
| VSE/ACLR 1.2.1 | | |
| None | | 5746-XE700-H06 |