

# z/VSE 3.1.0 Recommended Service Level Optional Products Mar. 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 Mar. 31, 2005.

| APAR Number                          | PTF Number | Applicable Component-CLC |
|--------------------------------------|------------|--------------------------|
| <b>IBM VisualAge Generator 1.2.0</b> |            |                          |
| None                                 |            | 5648-B020A-1JI           |
| <b>IBM COBOL FOR VSE 1.1.0</b>       |            |                          |
| PQ99023                              | UQ96608    | 5686-06800-18M           |
| <b>IBM PL/I FOR VSE 1.1.0</b>        |            |                          |
| None                                 |            | 5686-06900-18P           |
|                                      |            |                          |

| <b>IBM C FOR VSE 1.1.0</b>      |         |                |
|---------------------------------|---------|----------------|
| 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 |
| <b>IBM DEBUG-TOOL/VSE 1.1.1</b> |         |                |
| PQ97282                         | UQ95898 | 5686-A0200-6G8 |
| <b>CCCA/VSE 2.1.0</b>           |         |                |
| None                            |         | 5686-A0700-1JS |
| <b>HLASM Toolkit 1.5.0</b>      |         |                |
| PQ96247                         | UK00570 | 5696-23401-5IM |
| <b>RPG II Compiler 1.3.0</b>    |         |                |
| 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 Mar. 31, 2005.

| APAR Number                 | PTF Number | Applicable Component-CLC |
|-----------------------------|------------|--------------------------|
| <b>PSF/VSE 2.2.1 (ACIF)</b> |            |                          |
| None                        |            | 5648-06201-FW0           |
| <b>PSF/VSE 2.2.1</b>        |            |                          |
| None                        |            | 5686-04001-DC0           |
| <b>PPFA/370 1.1.0</b>       |            |                          |
| PQ77786                     | UQ95937    | 5688-19001-A03           |
| PQ79538                     | UQ95937    | 5688-19001-A03           |
| PQ80950                     | UQ95937    | 5688-19001-A03           |
| PQ84361                     | UQ95937    | 5688-19001-A03           |
| PQ88007                     | UQ95937    | 5688-19001-A03           |
| PQ91677                     | UQ95937    | 5688-19001-A03           |
| PQ91686                     | UQ95937    | 5688-19001-A03           |
| PQ97162                     | UQ95937    | 5688-19001-A03           |
| <b>OGL/370 1.1.0</b>        |            |                          |
| 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 Mar. 31, 2005.

| APAR Number                               | PTF Number | Applicable Component-CLC |
|---|------------|--------------------------|
| <b>ACF/ Network Control Program 7.8.1</b> |            |                          |
| IR55114                                   | UR54664    | 5648-06300-78G           |
| IO00213                                   | UO00059    | 5648-06300-78G           |

|                                 |         |                |
|---------------------------------|---------|----------------|
| <b>ACF/SSP 4.8.1</b>            |         |                |
| None                            |         | 5686-06400-48G |
| <b>X.25 NPSI 3745 3.9.0</b>     |         |                |
| IO00013                         | UO00018 | 5688-03501-9E0 |
| IO00017                         | UO00018 | 5688-03501-9E0 |
| <b>IBM Emulation Program V1</b> |         |                |
| None                            |         | 5748-EP115-4E1 |

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

| APAR Number                     | PTF Number | Applicable Component-CLC |
|---------------------------------|------------|--------------------------|
| <b>IBM QMF/VSE 7.2.0</b>        |            |                          |
| None                            |            | 5668-72101-2NR           |
| <b>IBM DB2 Server 7.4.0</b>     |            |                          |
| PQ76993                         | UK00600    | 5697-F4201-4NN           |
| PQ85248                         | UQ96353    | 5697-F4201-4NN           |
| PQ85390                         | UK00405    | 5697-F4201-4NN           |
| PQ85767                         | UQ96034    | 5697-F4201-4NN           |
| PQ94895                         | UK00222    | 5697-F4201-4NN           |
| PQ95373                         | UQ96034    | 5697-F4201-4NN           |
| PQ98374                         | UQ96680    | 5697-F4201-4NN           |
| <b>DB2 Data Restore 7.3.0</b>   |            |                          |
| None                            |            | 5697-F4205-3NP           |
| <b>DB2 Control Center 7.3.0</b> |            |                          |
| None                            |            | 5697-F4206-3NQ           |
| <b>DL/I VSE 1.11.0</b>          |            |                          |
| PK00023                         | UK00101    | 5746-XX100-1IO           |
| <b>DL/I VSE 1.10.0</b>          |            |                          |
| PK00023                         | UK00947    | 5746-XX100-DB5           |

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

| APAR Number                   | PTF Number | Applicable Component-CLC |
|-------------------------------|------------|--------------------------|
| <b>MQSERIES FOR VSE 2.1.2</b> |            |                          |
| 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           |

|                     |         |                |
|---------------------|---------|----------------|
| <b>SDF/II 1.6.0</b> |         |                |
| PK02165             | UK01367 | 5746-XXT01-228 |

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

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