

# VSE/ESA 2.6.3 Recommended Service Level Optional Products September 20, 2005

The recommended service list for VSE/ESA 2.6.3 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 1.3.0 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  
 DB2 VSAM Transp. 5.1.0  
 IBM DB2 Server 7.3.0  
 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 6.6.0  
 DFSORT/VSE 3.4.0  
 VSE/ACLR 1.2.1

The following table shows all service, which was applicable to the VSE/ESA 2.6.3 Optional **Language and Compiler Products** by September 20, 2005.

| APAR Number                          | PTF Number | Applicable Component-CLC |
|--------------------------------------|------------|--------------------------|
| <b>IBM VisualAge Generator 1.2.0</b> |            |                          |
| PK06308                              | UK03898    | 5648-B0207-1JF           |
| PQ32148                              | UK03898    | 5648-B0207-1JF           |
| PQ36695                              | UK03898    | 5648-B0207-1JF           |
| PQ80465                              | UQ82128    | 5648-B0209-1JH           |
| 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 |
| PQ74142                        | UQ85016 | 5648-B020A-1JI |
| PQ77383                        | UQ84692 | 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 |
| <b>IBM COBOL FOR VSE 1.1.0</b> |         |                |
| PQ20463                        | UQ77231 | 5686-06800-18M |
| PQ23493                        | UQ77231 | 5686-06800-18M |
| PQ26346                        | UQ90506 | 5686-06800-18M |
| PQ26509                        | UQ77231 | 5686-06800-18M |
| PQ30447                        | UQ77231 | 5686-06800-18M |
| PQ33172                        | UQ77231 | 5686-06800-18M |
| PQ36135                        | UQ77231 | 5686-06800-18M |
| PQ74143                        | UQ77231 | 5686-06800-18M |
| PQ88410                        | UQ90506 | 5686-06800-18M |
| PQ91046                        | UQ90506 | 5686-06800-18M |
| PQ99023                        | UQ96608 | 5686-06800-18M |
| PK01832                        | UK02509 | 5686-06800-18M |
| PQ20948                        | UQ77232 | 5686-06801-18N |
| PQ33633                        | UQ77232 | 5686-06801-18N |
| PQ74144                        | UQ77232 | 5686-06801-18N |
| PQ20949                        | UQ77241 | 5686-06802-18O |
| PQ33634                        | UQ77241 | 5686-06802-18O |
| PQ74145                        | UQ77241 | 5686-06802-18O |
| <b>IBM PL/I FOR VSE 1.1.0</b>  |         |                |
| PQ24493                        | UQ51659 | 5686-06900-18P |
| PQ36895                        | UQ62202 | 5686-06900-18P |
| PQ44193                        | UQ62202 | 5686-06900-18P |
| PQ44650                        | UQ61846 | 5686-06900-18P |
| PQ44881                        | UQ51577 | 5686-06900-18P |
| PQ45566                        | UQ51659 | 5686-06900-18P |
| PQ48371                        | UQ62202 | 5686-06900-18P |
| PQ56096                        | UQ61846 | 5686-06900-18P |
| PQ56278                        | UQ62202 | 5686-06900-18P |
| PQ70961                        | UQ74955 | 5686-06900-18P |
| PQ71695                        | UQ78282 | 5686-06900-18P |
| PQ72417                        | UQ74955 | 5686-06900-18P |
| PQ77282                        | UQ79209 | 5686-06900-18P |
| PQ82234                        | UQ83484 | 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 |
| PK02179                         | UK01738 | 5686-A0100-1FY |
| <b>IBM DEBUG-TOOL/VSE 1.1.1</b> |         |                |
| PQ67032                         | UQ89608 | 5686-A0200-6G8 |
| PQ71163                         | UQ89608 | 5686-A0200-6G8 |
| PQ74981                         | UQ89608 | 5686-A0200-6G8 |
| PQ78459                         | UQ89608 | 5686-A0200-6G8 |
| PQ78936                         | UQ89608 | 5686-A0200-6G8 |
| PQ97282                         | UQ95898 | 5686-A0200-6G8 |
| PQ87465                         | UQ90287 | 5686-A0200-6G8 |
| <b>CCCA/VSE 2.1.0</b>           |         |                |
| PQ88907                         | UQ88801 | 5686-A0700-1JS |
| <b>HLASM Toolkit 1.3.0</b>      |         |                |
| PQ76015                         | UQ78452 | 5696-23401-4IM |
| PQ76914                         | UQ81932 | 5696-23401-4IM |
| PQ78717                         | UQ80961 | 5696-23401-4IM |
| PQ82387                         | UQ83134 | 5696-23401-4IM |
| PQ85930                         | UQ91363 | 5696-23401-4IM |
| PQ86047                         | UQ86513 | 5696-23401-4IM |
| PQ96247                         | UK00569 | 5696-23401-4IM |
| PK01063                         | UK02496 | 5696-23401-4IM |
| PK01283                         | UK06186 | 5696-23401-4IM |
| PK06190                         | UK07108 | 5696-23401-4IM |
| PK10355                         | UK06186 | 5696-23401-4IM |
| PK12514                         | UK07776 | 5696-23401-4IM |
| <b>RPG II Compiler 1.3.0</b>    |         |                |
| PK10003                         | UK06127 | 5746-RG100-O42 |

The following table shows all service, which was applicable to the VSE/ESA 2.6.3 Optional Products for **Advanced Function Printing** by September 20, 2005.

| APAR Number                 | PTF Number | Applicable Component-CLC |
|-----------------------------|------------|--------------------------|
| <b>PSF/VSE 2.2.1 (ACIF)</b> |            |                          |
| PQ54118                     | UQ85521    | 5648-06201-FW0           |
| PQ55987                     | UQ85521    | 5648-06201-FW0           |
| PQ56904                     | UQ85521    | 5648-06201-FW0           |
| PQ58027                     | UQ85521    | 5648-06201-FW0           |
| PQ59785                     | UQ85521    | 5648-06201-FW0           |
| PQ60460                     | UQ85521    | 5648-06201-FW0           |
| PQ61411                     | UQ85521    | 5648-06201-FW0           |
| PQ62634                     | UQ85521    | 5648-06201-FW0           |
| PQ63208                     | UQ85521    | 5648-06201-FW0           |
| PQ65684                     | UQ85521    | 5648-06201-FW0           |
| PQ66905                     | UQ85521    | 5648-06201-FW0           |
| PQ67511                     | UQ85521    | 5648-06201-FW0           |
| PQ68254                     | UQ85521    | 5648-06201-FW0           |
| PQ68771                     | UQ85521    | 5648-06201-FW0           |

|                       |         |                |
|-----------------------|---------|----------------|
| PQ69181               | UQ85521 | 5648-06201-FW0 |
| PQ69491               | UQ85521 | 5648-06201-FW0 |
| PQ69591               | UQ85521 | 5648-06201-FW0 |
| PQ71172               | UQ85521 | 5648-06201-FW0 |
| PQ71710               | UQ85521 | 5648-06201-FW0 |
| PQ76422               | UQ85521 | 5648-06201-FW0 |
| PQ77197               | UQ85521 | 5648-06201-FW0 |
| PQ77442               | UQ85521 | 5648-06201-FW0 |
| PQ78398               | UQ85521 | 5648-06201-FW0 |
| PQ85007               | UQ85521 | 5648-06201-FW0 |
| <b>PSF/VSE 2.2.1</b>  |         |                |
| DY43695               | UD52460 | 5686-04001-DC0 |
| DY46100               | UD52460 | 5686-04001-DC0 |
| DY46134               | UD52658 | 5686-04001-DC0 |
| DY46231               | UD52658 | 5686-04001-DC0 |
| <b>PPFA/370 1.1.0</b> |         |                |
| PQ05893               | UQ78700 | 5688-19001-A03 |
| PQ08004               | UQ78700 | 5688-19001-A03 |
| PQ08878               | UQ78700 | 5688-19001-A03 |
| PQ10506               | UQ78700 | 5688-19001-A03 |
| PQ11292               | UQ78700 | 5688-19001-A03 |
| PQ13768               | UQ78700 | 5688-19001-A03 |
| PQ14269               | UQ78700 | 5688-19001-A03 |
| PQ14887               | UQ78700 | 5688-19001-A03 |
| PQ15024               | UQ78700 | 5688-19001-A03 |
| PQ17714               | UQ78700 | 5688-19001-A03 |
| PQ19908               | UQ78700 | 5688-19001-A03 |
| PQ20065               | UQ78700 | 5688-19001-A03 |
| PQ20755               | UQ78700 | 5688-19001-A03 |
| PQ23038               | UQ78700 | 5688-19001-A03 |
| PQ28242               | UQ78700 | 5688-19001-A03 |
| PQ29603               | UQ78700 | 5688-19001-A03 |
| PQ34058               | UQ78700 | 5688-19001-A03 |
| PQ35874               | UQ78700 | 5688-19001-A03 |
| PQ37413               | UQ78700 | 5688-19001-A03 |
| PQ44225               | UQ78700 | 5688-19001-A03 |
| PQ44681               | UQ78700 | 5688-19001-A03 |
| PQ45264               | UQ78700 | 5688-19001-A03 |
| PQ49491               | UQ78700 | 5688-19001-A03 |
| PQ53482               | UQ78700 | 5688-19001-A03 |
| PQ56306               | UQ78700 | 5688-19001-A03 |
| PQ56307               | UQ78700 | 5688-19001-A03 |
| PQ68198               | UQ78700 | 5688-19001-A03 |
| PQ70558               | UQ78700 | 5688-19001-A03 |
| PQ73073               | UQ78700 | 5688-19001-A03 |
| PQ76034               | UQ78700 | 5688-19001-A03 |
| PQ76485               | UQ78700 | 5688-19001-A03 |
| 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 |
| PK03062              | UK05453 | 5688-19001-A03 |
| PK07740              | UK05453 | 5688-19001-A03 |
| <b>UGL/370 1.1.0</b> |         |                |
| PQ66860              | UQ81970 | 5688-19101-A05 |
| PQ79454              | UQ81970 | 5688-19101-A05 |
| PN17891              | UQ81972 | 5688-19102-AA0 |
| PN20330              | UQ81972 | 5688-19102-AA0 |
| PN72640              | UQ81972 | 5688-19102-AA0 |
| PN86623              | UQ81972 | 5688-19102-AA0 |
| PQ07942              | UQ81972 | 5688-19102-AA0 |
| PQ19206              | UQ81972 | 5688-19102-AA0 |
| PQ20309              | UQ81972 | 5688-19102-AA0 |
| PQ29628              | UQ81972 | 5688-19102-AA0 |
| PQ40834              | UQ81972 | 5688-19102-AA0 |
| PQ43841              | UQ81972 | 5688-19102-AA0 |
| PQ47213              | UQ81972 | 5688-19102-AA0 |
| PQ52085              | UQ81972 | 5688-19102-AA0 |
| PQ58867              | UQ81972 | 5688-19102-AA0 |
| PQ79456              | UQ81972 | 5688-19102-AA0 |
| PN17891              | UQ81973 | 5688-19103-AA1 |
| PN20331              | UQ81973 | 5688-19103-AA1 |
| PN72641              | UQ81973 | 5688-19103-AA1 |
| PN86624              | UQ81973 | 5688-19103-AA1 |
| PQ07943              | UQ81973 | 5688-19103-AA1 |
| PQ19207              | UQ81973 | 5688-19103-AA1 |
| PQ20310              | UQ81973 | 5688-19103-AA1 |
| PQ29630              | UQ81973 | 5688-19103-AA1 |
| PQ40835              | UQ81973 | 5688-19103-AA1 |
| PQ43842              | UQ81973 | 5688-19103-AA1 |
| PQ52086              | UQ81973 | 5688-19103-AA1 |
| PQ58868              | UQ81973 | 5688-19103-AA1 |
| PQ79457              | UQ81973 | 5688-19103-AA1 |
| PN17891              | UQ81974 | 5688-19104-AA2 |
| PN20332              | UQ81974 | 5688-19104-AA2 |
| PN72642              | UQ81974 | 5688-19104-AA2 |
| PN86625              | UQ81974 | 5688-19104-AA2 |
| PQ07944              | UQ81974 | 5688-19104-AA2 |
| PQ19208              | UQ81974 | 5688-19104-AA2 |
| PQ20311              | UQ81974 | 5688-19104-AA2 |
| PQ29631              | UQ81974 | 5688-19104-AA2 |
| PQ40836              | UQ81974 | 5688-19104-AA2 |
| PQ43844              | UQ81974 | 5688-19104-AA2 |
| PQ52087              | UQ81974 | 5688-19104-AA2 |
| PQ58869              | UQ81974 | 5688-19104-AA2 |
| PQ79458              | UQ81974 | 5688-19104-AA2 |

The following table shows all service, which was applicable to the VSE/ESA 2.6.3 Optional **Network Control Products** by September 20, 2005.

|             |            |                             |
|-------------|------------|-----------------------------|
| APAR Number | PTF Number | Applicable<br>Component-CLC |
|-------------|------------|-----------------------------|

| <b>ACF/ Network Control Program 7.8.1</b> |         |                |
|---|---------|----------------|
| IR51959                                   | UR54256 | 5648-06300-78G |
| IR52044                                   | UR54256 | 5648-06300-78G |
| IR55114                                   | UR54664 | 5648-06300-78G |
| IO00213                                   | UO00059 | 5648-06300-78G |
| IO02031                                   | UO00236 | 5648-06300-78G |
| <b>ACF/SSP 4.8.1</b>                      |         |                |
| IO01139                                   | UO00200 | 5686-06400-48G |
| IO01711                                   | UO00200 | 5686-06400-48G |
| IO02018                                   | UO00217 | 5686-06400-48G |
| <b>X.25 NPSI 3745 3.9.0</b>               |         |                |
| IR51650                                   | UR54177 | 5688-03501-9E0 |
| IR52131                                   | UR54237 | 5688-03501-9E0 |
| IR52583                                   | UR54357 | 5688-03501-9E0 |
| IR53355                                   | UR54541 | 5688-03501-9E0 |
| IR54262                                   | UR54617 | 5688-03501-9E0 |
| IO00013                                   | UO00018 | 5688-03501-9E0 |
| IO00017                                   | UO00018 | 5688-03501-9E0 |
| IO01332                                   | UO00189 | 5688-03501-9E0 |
| <b>IBM Emulation Program V1</b>           |         |                |
| IR43622                                   | UR54333 | 5748-EP115-4E1 |
| IR52420                                   | UR54333 | 5748-EP115-4E1 |
| IR52466                                   | UR54333 | 5748-EP115-4E1 |
| IR52672                                   | UR54333 | 5748-EP115-4E1 |

The following table shows all service, which was applicable to the VSE/ESA 2.6.3 Optional **Database Products** by September 20, 2005.

| APAR Number                   | PTF Number | Applicable Component-CLC |
|-------------------------------|------------|--------------------------|
| <b>IBM QMF/VSE 7.2.0</b>      |            |                          |
| PQ65507                       | UQ83504    | 5668-72101-2NR           |
| PQ67881                       | UQ83504    | 5668-72101-2NR           |
| PQ71877                       | UQ78187    | 5668-72101-2NR           |
| PQ75161                       | UQ80821    | 5668-72101-2NR           |
| PQ75701                       | UQ78187    | 5668-72101-2NR           |
| PQ76244                       | UQ82969    | 5668-72101-2NR           |
| PQ77478                       | UQ79984    | 5668-72101-2NR           |
| PQ77591                       | UQ79555    | 5668-72101-2NR           |
| PQ81052                       | UQ83504    | 5668-72101-2NR           |
| <b>DB2 VSAM Transp. 5.1.0</b> |            |                          |
| PQ44691                       | UQ87626    | 5697-B8800-514           |
| PQ54456                       | UQ87703    | 5697-B8800-514           |
| PQ56238                       | UQ87481    | 5697-B8800-514           |
| PQ59878                       | UQ87701    | 5697-B8800-514           |
| PQ71874                       | UQ87701    | 5697-B8800-514           |
| PQ75015                       | UQ87712    | 5697-B8800-514           |

|                                 |         |                |
|---------------------------------|---------|----------------|
| PQ77209                         | UQ87702 | 5697-B8800-514 |
| PQ77210                         | UQ87703 | 5697-B8800-514 |
| PQ84596                         | UQ87626 | 5697-B8800-514 |
| <b>IBM DB2 Server 7.3.0</b>     |         |                |
| PQ71624                         | UQ88886 | 5697-F4201-3NN |
| PQ73597                         | UK02010 | 5697-F4201-3NN |
| PQ74157                         | UQ81554 | 5697-F4201-3NN |
| PQ74813                         | UQ93425 | 5697-F4201-3NN |
| PQ75819                         | UQ78789 | 5697-F4201-3NN |
| PQ76353                         | UQ80550 | 5697-F4201-3NN |
| PQ76657                         | UK03857 | 5697-F4201-3NN |
| PQ76993                         | UK00598 | 5697-F4201-3NN |
| PQ79460                         | UQ81262 | 5697-F4201-3NN |
| PQ79784                         | UQ81433 | 5697-F4201-3NN |
| PQ80129                         | UQ92109 | 5697-F4201-3NN |
| PQ80208                         | UQ92115 | 5697-F4201-3NN |
| PQ80702                         | UQ82108 | 5697-F4201-3NN |
| PQ82583                         | UQ86003 | 5697-F4201-3NN |
| PQ83188                         | UQ86657 | 5697-F4201-3NN |
| PQ83560                         | UQ93385 | 5697-F4201-3NN |
| PQ84762                         | UQ93308 | 5697-F4201-3NN |
| PQ84771                         | UQ88886 | 5697-F4201-3NN |
| PQ85248                         | UQ96351 | 5697-F4201-3NN |
| PQ85390                         | UK00404 | 5697-F4201-3NN |
| PQ85541                         | UQ93521 | 5697-F4201-3NN |
| PQ85767                         | UQ96033 | 5697-F4201-3NN |
| PQ89112                         | UQ94628 | 5697-F4201-3NN |
| PQ94222                         | UQ94370 | 5697-F4201-3NN |
| PQ94755                         | UQ94707 | 5697-F4201-3NN |
| PQ94895                         | UK00220 | 5697-F4201-3NN |
| PQ95373                         | UQ96033 | 5697-F4201-3NN |
| PQ95652                         | UQ94030 | 5697-F4201-3NN |
| PQ98374                         | UQ96678 | 5697-F4201-3NN |
| PK00112                         | UK02010 | 5697-F4201-3NN |
| PK02771                         | UK05898 | 5697-F4201-3NN |
| PK03096                         | UK03329 | 5697-F4201-3NN |
| PK03648                         | UK03857 | 5697-F4201-3NN |
| PK05253                         | UK06035 | 5697-F4201-3NN |
| PK06425                         | UK05606 | 5697-F4201-3NN |
| PK07406                         | UK06088 | 5697-F4201-3NN |
| PQ65634                         | UQ94462 | 5697-F4201-3NO |
| PQ73969                         | UQ94462 | 5697-F4201-3NO |
| PQ86391                         | UQ94462 | 5697-F4201-3NO |
| <b>DB2 Data Restore 7.3.0</b>   |         |                |
| PQ73947                         | UQ77963 | 5697-F4205-3NP |
| PQ82533                         | UQ92451 | 5697-F4205-3NP |
| PQ99762                         | UK02458 | 5697-F4205-3NP |
| PK01899                         | UK05094 | 5697-F4205-3NP |
| <b>DB2 Control Center 7.3.0</b> |         |                |
| 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 |
| <b>DL/I VSE 1.11.0</b> |         |                |
| PQ28606                | UQ88201 | 5746-XX100-1IO |
| PQ46273                | UQ79353 | 5746-XX100-1IO |
| PQ50349                | UQ79353 | 5746-XX100-1IO |
| PQ51229                | UQ79353 | 5746-XX100-1IO |
| PQ55795                | UQ79353 | 5746-XX100-1IO |
| PQ74612                | UQ77313 | 5746-XX100-1IO |
| PQ76921                | UQ78965 | 5746-XX100-1IO |
| PQ77080                | UQ82192 | 5746-XX100-1IO |
| PQ77085                | UQ79055 | 5746-XX100-1IO |
| PQ77518                | UQ79353 | 5746-XX100-1IO |
| PQ78944                | UQ84252 | 5746-XX100-1IO |
| PQ81067                | UQ82192 | 5746-XX100-1IO |
| PQ83215                | UQ84084 | 5746-XX100-1IO |
| PQ83220                | UQ84252 | 5746-XX100-1IO |
| PQ86122                | UK05085 | 5746-XX100-1IO |
| PQ88417                | UQ88201 | 5746-XX100-1IO |
| PQ89763                | UQ89205 | 5746-XX100-1IO |
| PQ92038                | UQ91096 | 5746-XX100-1IO |
| PK00023                | UK05085 | 5746-XX100-1IO |
| PK03949                | UK02298 | 5746-XX100-1IO |
| PK08141                | UK05085 | 5746-XX100-1IO |
| <b>DL/I VSE 1.10.0</b> |         |                |
| PQ28606                | UQ88200 | 5746-XX100-DB5 |
| PQ65242                | UQ84247 | 5746-XX100-DB5 |
| PQ74612                | UQ77310 | 5746-XX100-DB5 |
| PQ77240                | UQ79164 | 5746-XX100-DB5 |
| PQ77518                | UQ79352 | 5746-XX100-DB5 |
| PQ81067                | UQ82190 | 5746-XX100-DB5 |
| PQ83215                | UQ84083 | 5746-XX100-DB5 |
| PQ83220                | UQ84247 | 5746-XX100-DB5 |
| PQ88417                | UQ88200 | 5746-XX100-DB5 |
| PQ89763                | UQ89204 | 5746-XX100-DB5 |
| PK00023                | UK00947 | 5746-XX100-DB5 |
| PK03949                | UK02290 | 5746-XX100-DB5 |

The following table shows all service, which was applicable to the VSE/ESA 2.6.3 Optional **Application Development Product** by September 20, 2005.

| APAR Number                   | PTF Number | Applicable Component-CLC |
|-------------------------------|------------|--------------------------|
| <b>MQSERIES FOR VSE 2.1.2</b> |            |                          |
| PQ73101                       | UQ80425    | 5686-A0600-2ZZ           |
| PQ73415                       | UQ80425    | 5686-A0600-2ZZ           |
| PQ73822                       | UQ80425    | 5686-A0600-2ZZ           |
| PQ73828                       | UQ80425    | 5686-A0600-2ZZ           |
| PQ74250                       | UQ80425    | 5686-A0600-2ZZ           |



|                       |         |                |
|-----------------------|---------|----------------|
| PQ75134               | UQ80425 | 5686-A0600-2ZZ |
| PQ75790               | UQ80425 | 5686-A0600-2ZZ |
| PQ76191               | UQ86409 | 5686-A0600-2ZZ |
| PQ79602               | UQ80425 | 5686-A0600-2ZZ |
| PQ79805               | UQ86090 | 5686-A0600-2ZZ |
| PQ79855               | UQ85802 | 5686-A0600-2ZZ |
| PQ80333               | UQ82292 | 5686-A0600-2ZZ |
| PQ80669               | UQ82814 | 5686-A0600-2ZZ |
| PQ80751               | UQ82292 | 5686-A0600-2ZZ |
| PQ81440               | UQ82814 | 5686-A0600-2ZZ |
| PQ82178               | UQ85802 | 5686-A0600-2ZZ |
| PQ82520               | UQ87826 | 5686-A0600-2ZZ |
| PQ85133               | UQ93061 | 5686-A0600-2ZZ |
| PQ86212               | UQ86409 | 5686-A0600-2ZZ |
| PQ87457               | UQ88482 | 5686-A0600-2ZZ |
| PQ87675               | UQ87826 | 5686-A0600-2ZZ |
| PQ88102               | UQ88412 | 5686-A0600-2ZZ |
| PQ88270               | UQ89203 | 5686-A0600-2ZZ |
| PQ89639               | UQ90135 | 5686-A0600-2ZZ |
| PQ90013               | UQ89203 | 5686-A0600-2ZZ |
| PQ91730               | UQ90934 | 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               | UK06354 | 5686-A0600-2ZZ |
| <b>SDF/CICS 1.5.0</b> |         |                |
| None                  |         | 5746-XXT00-B27 |
| <b>SDF/II 1.6.0</b>   |         |                |
| PQ16004               | UK03897 | 5746-XXT01-228 |
| PQ26453               | UK03897 | 5746-XXT01-228 |
| PQ35010               | UK03897 | 5746-XXT01-228 |
| PQ35201               | UQ83299 | 5746-XXT01-228 |
| PQ66471               | UQ83299 | 5746-XXT01-228 |
| PQ80279               | UQ82569 | 5746-XXT01-228 |
| PQ80797               | UQ83299 | 5746-XXT01-228 |
| PK02154               | UK03897 | 5746-XXT01-228 |
| PK02165               | UK01367 | 5746-XXT01-228 |
| PK06159               | UK04154 | 5746-XXT01-228 |

|         |         |                |
|---------|---------|----------------|
| PK07775 | UK04756 | 5746-XXT01-228 |
| PQ81558 | UQ82704 | 5746-XXT02-229 |
| PK04779 | UK03976 | 5746-XXT02-229 |
| PK06806 | UK04705 | 5746-XXT02-229 |
| PQ81552 | UQ82574 | 5746-XXT03-1J7 |
| PK04815 | UK03981 | 5746-XXT03-1J7 |
| PK06803 | UK04590 | 5746-XXT03-1J7 |
| PQ81553 | UQ82575 | 5746-XXT04-1J8 |
| PK04816 | UK03984 | 5746-XXT04-1J8 |
| PK06804 | UK04703 | 5746-XXT04-1J8 |
| PQ81557 | UQ82683 | 5746-XXT05-1J9 |
| PK04818 | UK04523 | 5746-XXT05-1J9 |
| PK06805 | UK04704 | 5746-XXT05-1J9 |

The following table shows all service, which was applicable to **other VSE/ESA 2.6.3 Optional Products** by September 20, 2005.

| APAR Number                             | PTF Number | Applicable Component-CLC |
|---|------------|--------------------------|
| <b>DITTO/ESA for VSE 1.3.0 Japanese</b> |            |                          |
| PQ76608                                 | UQ79331    | 5648-09902-37O           |
| PQ84055                                 | UQ86753    | 5648-09902-37O           |
| PQ92005                                 | UQ93077    | 5648-09902-37O           |
| PQ94690                                 | UQ93077    | 5648-09902-37O           |
| <b>CICSVR/VSE 1.2.0</b>                 |            |                          |
| None                                    |            | 5686-01101-1NL           |
| <b>GDDM/VSE 3.2.0</b>                   |            |                          |
| PQ36361                                 | UQ80538    | 5686-05701-1EA           |
| PQ40052                                 | UQ80538    | 5686-05701-1EA           |
| PQ50410                                 | UQ95386    | 5686-05701-1EA           |
| PQ77362                                 | UQ80538    | 5686-05701-1EA           |
| PQ82246                                 | UQ83746    | 5686-05701-1EA           |
| PQ92374                                 | UQ91264    | 5686-05701-1EA           |
| PQ95845                                 | UQ95386    | 5686-05701-1EA           |
| <b>IXFP/SNAP 6.6.0</b>                  |            |                          |
| DY45831                                 | UD52730    | 5686-06631-65P           |
| DY45852                                 | UD52730    | 5686-06631-65P           |
| DY45930                                 | UD52730    | 5686-06631-65P           |
| DY46237                                 | UD52730    | 5686-06631-65P           |
| DY46263                                 | UD52730    | 5686-06631-65P           |
| DY46286                                 | UD52730    | 5686-06631-65P           |
| <b>DFSORT/VSE 3.4.0</b>                 |            |                          |
| PQ54358                                 | UQ89362    | 5746-SM310-34A           |
| PQ56007                                 | UQ89362    | 5746-SM310-34A           |
| PQ57769                                 | UQ89362    | 5746-SM310-34A           |
| PQ66013                                 | UQ89362    | 5746-SM310-34A           |
| PQ69881                                 | UQ89362    | 5746-SM310-34A           |
| PQ79932                                 | UQ89362    | 5746-SM310-34A           |

|                       |         |                |
|-----------------------|---------|----------------|
| PQ95241               | UQ96975 | 5746-SM310-34A |
| <b>VSE/ACLR 1.2.1</b> |         |                |
| 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 |