

Pre-Production Products and Features List

| z/OS |
|---|
| Base SAS - CATB function and routine |
| Base SAS - CATC function and routine |
| Base SAS - CHAR function |
| Base SAS - COUNTW function |
| Base SAS - FINDLEV function |
| Base SAS - FIRST function |
| Base SAS - GETLOCALE function |
| Base SAS - GETLOCENC function |
| Base SAS - GETLOCENV function |
| Base SAS - Java Object |
| Base SAS - LABEL function (not the routine) |
| Base SAS - METACLEANSE procedure |
| Base SAS - METASLIB procedure |
| Base SAS - NINVALID function |
| Base SAS - NLDATRST function |
| Base SAS - NLDATSTR function |
| Base SAS - NLMNLAUD format |
| Base SAS - NLMNLCAD format |
| Base SAS - NLMNLCHF format |
| Base SAS - NLMNLCNY format |
| Base SAS - NLMNLDKK format |
| Base SAS - NLMNLEUR format |
| Base SAS - NLMNLGBP format |
| Base SAS - NLMNLHKD format |
| Base SAS - NLMNLILS format |
| Base SAS - NLMNLJPY format |
| Base SAS - NLMNLKRW format |
| Base SAS - NLMNLMYR format |
| Base SAS - NLMNLNOK format |
| Base SAS - NLMNLNZD format |
| Base SAS - NLMNLPLN format |
| Base SAS - NLMNLRUR format |
| Base SAS - NLMNLSEK format |
| Base SAS - NLMNLSGD format |
| Base SAS - NLMNLTWD format |
| Base SAS - NLMNLUSD format |

Pre-Production Products and Features List

| z/OS |
|---|
| Base SAS - NLMNLZAR format |
| Base SAS - ODS Layout |
| Base SAS - ODS Statistical Graphics |
| Base SAS - ORDINAL2 function |
| Base SAS - RANCOMB routine |
| Base SAS - REGIS_GETBOOL function |
| Base SAS - REGIS_GETCHAR function |
| Base SAS - REGIS_GETINT function |
| Base SAS - REGIS_GETNUM function |
| Base SAS - REGIS_PUTCHAR function and routine |
| Base SAS - REGIS_PUTINT function and routine |
| Base SAS - REGIS_PUTNUM function and routine |
| Base SAS - RXCHANGE function (not the routine) |
| Base SAS - RXCHECK routine |
| Base SAS - RXNEXT routine |
| Base SAS - RXPATMOD function |
| Base SAS - RXPATTERN function |
| Base SAS - RXSHOW routine |
| Base SAS - RXSTYLE routine |
| Base SAS - SASVER function |
| Base SAS - SEECHAR function |
| Base SAS - SEENUM function |
| Base SAS - SORTC routine |
| Base SAS - SORTH routine |
| Base SAS - SORTN routine |
| Base SAS - SYLK procedure |
| Base SAS - UNICODE function |
| Base SAS - UNICODEC function |
| Hi Performance Forecasting - HPFSCSUB function |
| Hi Performance Forecasting - PROC SIMILARITY |
| Hi Performance Forecasting - SIMILARITY Procedure |
| SAS Enterprise Miner - Enterprise Miner Proc svm |
| SAS Enterprise Miner - Enterprise Miner Proc taxonomy |
| SAS HPF - HPFSCSUB function |
| SAS HPF - PROC SIMILARITY |
| SAS HPF - SIMILARITY Procedure |

This list names each component and feature that SAS has described as pre-production for SAS 9.1.3
This software is for test purposes only and is not intended for production processing.
September 17, 2008

Pre-Production Products and Features List

| z/OS |
|--|
| SAS OLAP Server - Threaded OLAP Server |
| SAS OLAP Server - WEBMDDDB procedure |
| SAS/ETS - ENTROPY Procedure |
| SAS/Genetics - HTSNP procedure |
| SAS/Genetics - TPLOT Macro and Results |
| SAS/IML - Genetic Algorithm Modules |
| SAS/IML - Sparse Matrix Algorithm Modules |
| SAS/OR - CLP procedure |
| SAS/OR - CUTLAP option for the Mixed Integer Linear Programming solver |
| SAS/OR - GA procedure |
| SAS/OR - Generalized Networks in the NETFLOW procedure |
| SAS/OR - Interior Point Nonlinear Programming solver |
| SAS/OR - Iterative Interior solver |
| SAS/OR - Quadratic Programming solver in OPTMODEL procedure |
| SAS/OR - Quasi-Newton method for the NLPC solver |
| SAS/STAT - GAM procedure |
| SAS/STAT - TPHREG procedure |