

## Pre-Production Products and Features List

64-bit Enabled HP-UX
SAS Forecast Svr Plug-ins
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

**This list names each component and feature that SAS has described as pre-production for SAS 9.1.3  
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64-bit Enabled HP-UX
Base SAS - NLMNLUSD format
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
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
SAS OLAP Server - Threaded OLAP Server
SAS OLAP Server - WEBMDDB procedure

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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
SAS OpRisk VaR Server - FRENCH localization