



HP NonStop-UX Systems

Software Product Maintenance List (SPML)

December, 2008

Software Support Planning Document

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Section 1. Introduction

This document provides information regarding the support status of HP Integrity software products. It indicates which support activities are or are not available for individual software products based upon where in its life cycle that product may be. The scope of this document is PML definition of generally available Integrity products for customers who are under a standard maintenance contract. This document does not address custom products or extended support options.

To assist customers in locating any given product in the list, each product has been assigned a product family, which is represented in the first column of the list. The product families are as follows:

- 1A NonStop-UX Operating System, Integrity FT-Series
- 1B NonStop-UX Operating System, Integrity S-Series
- 2 Performance Management Software, Integrity S-Series
- 3 Backup and Restore Software, Integrity S-Series
- 4A Language and Tools Software, Integrity FT-Series
- 4B Language and Tools Software, Integrity S-Series
- 5A Systems Management Software, Integrity FT-Series
- 5B Systems Management Software, Integrity S-Series
- 6A Communications Software, Integrity FT-Series
- 6B Communications Software, Integrity S-Series
- 7A Agents and Protocols Software, Integrity FT-Series
- 7B Agents and Protocols Software, Integrity S-Series
- 8A Security Software, Integrity FT-Series
- 8B Security Software, Integrity S-Series
- 9 Database Software, Integrity FT-Series

Product Maintenance Level Definitions

ACTIVE:

All customer reported defects are analyzed.
Repair action taken as appropriate.

MATURE:

All customer reported defects are analyzed.
Repair action taken as appropriate for defects categorized as Critical.

LIMITED (formerly Discontinued):

All customer reported defects are analyzed.
Support actions limited to:

- Existing fixes provided
- Workarounds to known problems provided
- Responses to setup, usage, and configuration questions.

OBSOLETE:

The product has reached the end of its service life. No support services are available for the product.
For SUT-based products, at least 12 months advance notice prior to classifying a product Obsolete will be provided.
For Independent Products, a minimum of 6 months notice when there is a successor product will be provided.
For RVU maintenance level, the Obsolete status is equivalent to EOSL for hardware.

The SPML data is composed of rows and columns. Products are contained in the rows; column heads contain the four status classifications. The cell at the intersection of a row and a column contains the date on which the product was assigned the status. **New or updated status dates will be highlighted in bold text in the Discontinued or Obsolete columns to make these easy to spot.**

The dates of some previous status changes are, unfortunately, indeterminate. Therefore, some cells will contain a double asterisk (**) to indicate that the product has been previously classified to that status sometime in the past. All status changes beginning July 2000 and thereafter will be dated. A blank cell means that the date on which the product will be classified to the corresponding status has not yet been determined.

This document identifies two levels of products. A NonStop Enterprise Division "T" number identifies a set of code that performs a specific function or set of functions. One or more "T" numbers comprise a "Marketing ID" that is the identifier used for orderable products.

Section 2. Software Product Maintenance Levels

Product Family	Marketing ID	T#	Description	The date a product was classified as:			
				ACTIVE	MATURE	LIMITED	OBSOL.
1A	7400	T7400 T7405	HP NonStop-UX Operating System (SVR3) NonStop-UX OS NonStop-UX Boot Tape	Jan-90	**	Jun-95	Sep-99
1A	SU02	T1906 T1910 T7541 T8012	NonStop-UX SVR4 S300E/S1300E Operating System NonStop-UX OS NonStop-UX Boot Tape NonStop-UX Required Packages NonStop-UX Optional Packages	Jun-93	**	Jun-95	Sep-99
1A	SU03	T1906 T1910 T7541 T801 2	NonStop-UX SVR4 S300/S1300 Operating System NonStop-UX OS NonStop-UX Boot Tape NonStop-UX Required Packages NonStop-UX Optional Packages	Jul-92	**	Jun-95	Sep-99
1A	SU04	T1906 T1910 T7541 T8012	NonStop-UX SVR4 S14xx Operating System NonStop-UX OS NonStop-UX Boot Tape NonStop-UX Required Packages NonStop-UX Optional Packages	Aug-93	**	Mar-97	Dec-10
1A	SU04E	T1906 T1910 T7541 T801 2	NonStop-UX SVR4 S1400E Operating System NonStop-UX OS NonStop-UX Boot Tape NonStop-UX Required Packages NonStop-UX Optional Packages	Aug-94	**	Jun-95	Sep-99
1B	SU21	T1906	NonStop-UX S4000/S5000 Operating System, SVR4.2 MP, Simplex	Aug-94	**	Feb-02	Dec-10
1B	SU22	T1906	NonStop-UX S4000 Operating System, SVR4.2 MP, Duplex	Sep-96	Jun-00	Feb-02	Dec-10
1B	SU22	T1906	NonStop-UX S5000 Operating System, SVR4.2 MP, Duplex	Sep-96	Jun-00	Apr-03	Dec-10
2	ST21 1	T6893	Integrity S4000 Performance Data Manager, 1 User	Nov-96	**	Feb-01	Jun-01
2	ST21A	T6893	Integrity S4000 Performance Data Manager, 5 User	Oct-96	**	Feb-01	Jun-01
2	ST21 B	T6893	Integrity S4000 Performance Data Manager, 10 User	Oct-96	**	Feb-01	Jun-01
2	ST21C	T6893	Integrity S4000 Performance Data Manager, 20 User	Oct-96	**	Feb-01	Jun-01
2	ST21 F	T6893	Integrity S4000 Performance Data Manager, 50 User	Nov-96	**	Feb-01	Jun-01
2	ST22SUN	T6892	A+OpenWatch, SUN Client	Oct-96	**	Feb-01	Jun-01
2	ST22SGI	T6892	A+OpenWatch, SGI Client	Oct-96	**	Feb-01	Jun-01
2	ST20SUN	T6892 T6893	Integrity S4000 Perf Mgmt Suite SUN A+OpenWatch, Client Integrity S4000 Performance Data Manager	Oct-96	**	Feb-01	Jun-01
2	ST20SGI	T6892 T6893	Integrity S4000 Perf Mgmt Suite, SGI A+OpenWatch, Client Integrity S4000 Performance Data Manager	Oct-96	**	Feb-01	Jun-01
3	SU29	T5676	Legato NetWorker 5.0 Server	Jun-98	**	Jun-01	Jan-02
3	SU30	T5677	Legato NetWorker 5.0 Client	Jun-98	**	Jun-01	Jan-02
4A	7521	T7521 (AXX) T7521 (BXX)	FORTRAN	Jan-90	**	Jun-95	Sep-99
4A	7523	T7523 (AXX) T7523 (BXX)	Pascal	Jan-90	**	Jun-95	Sep-99
4A	7527	T7527 (AXX) T7527 (BXX)	C++	Aug-90	**	Jun-95	Sep-99
4B	SU72	T6877	NonStop-UX C++ V3.0.1	Dec-95	**	Sep-96	Dec-10
4B	SU73	T6877	NonStop-UX C++ V3.20	Aug-96	Jun-01	Apr-03	Dec-10
4A	7522	T7522 (AXX) T7522 (BXX)	Documenter's Workbench	Jan-90	**	Jun-95	Sep-99
4A	SU27-FT	T5639	Korn Shell 93	Jun-97	**	Sep-99	Dec-10
4B	SU27-S4K	T5638	Korn Shell 93	Jun-97	Jun-01	Apr-03	Dec-10
4B	SU40-11	T8534	ANSI C Compiler Ver. 3.11 for S4000	Sep-96	**	Jun-01	Dec-10

Note: ** means an undetermined date prior to Jul 2000

Product Family	Marketing ID	T#	Description	The date a product was classified as:			
				ACTIVE	MATURE	LIMITED	OBSOL.
4A	7524	T7524 (AXX) T7524 (BXX)	MF COBOL/2 Compiler Release 1.1 (SVR3) MF COBOL/2 Compiler Release 1.3 (SVR4)	Jan-90	**	Jun-95	
4A	7525	T7525 (AXX) T7525 (BXX)	MF COBOL/2 Compiler RT MF COBOL/2 Compiler RT	Jan-90	**	Jun-95	Sep-99
4A	7526	T7526 (AXX)	MF COBOL/2 FORMS-2	Jan-90	**	Jun-95	Sep-99
4B	SU58A, B, BU, C	T7417	MF TOOLBOX, 10 Users (FT)	Mar-94	**	Jun-97	Sep-99
4A	SU77A, SU78A	T5625 T5626	MF COBOL V4 Dev. Suite, 5 Users (FT) CBL 4.0 Dev. Ste MF Appl Srv 4.0	May-97	**	Sep-99	Dec-10
4A	SU79B, SU80B	T5626	MF Application Server V4, 10 Users (FT)	May-97	**	Sep-99	Dec-10
4B	SU47A, SU48A	T5626 T5625	MF COBOL 4.1 Dev. Suite, 5 Users (S4000) MF App Srv 4.1 CBL 4.1 Dev. Suite	May-97	Mar-99	Jun-01	Dec-10
4B	SU92B, SU91B	T5626	MF Application Server V4, 10 Users (S4000)	Jun-97	Mar-99	Jun-01	Dec-10
4B	SU38A, SU38B	T5626	MF Dialog, 10 Users (S4000)	Jan-96	Mar-99	Jun-01	Dec-10
4B	SU39A, SU39B	T5626	MF OSX R/T, 10 Users (S4000)	Jan-96	Mar-99	Jun-01	Dec-10
5A	SU09	T8024 T8029	Integrity Systems Manager - FT Integrity Systems Manager Systems Activity Monitor	Sep-92	**	Mar-97	Dec-10
5A	SU10	T8024 T8025 T8029	Integrity Systems Manager - Sun Integrity Systems Manager Integrity Systems Manager - Sun Systems Activity Monitor	Sep-92	**	Mar-97	Dec-10
5A	SU11	T8024 T8029	Integrity Systems Manager – Add'l System Integrity Systems Manager Systems Activity Monitor	Sep-92	**	Mar-97	Dec-10
5A	SU12	T8024 T8547 T8029	Integrity Systems Manager - SGI Integrity Systems Manager Integrity Systems Manager - SGI Systems Activity Monitor	Mar-94	**	Mar-97	Dec-10
5A	SU13	T8027	Visual Administrator	Sep-92	**	Mar-97	Dec-10
5B	SU26	T8027	Veritas VXVA Visual Administrator for S4000	Aug-95	Jun-01	Feb-02	Dec-10
5B	SU28SVR	T5769	S4000 ISMS HW Mgr Object Svr	Dec-97	Jun-01	Feb-02	Dec-10
5B	SU28INT	T5770	S4000 ISMS HW Mgr Nav Client S4000	Jun-97	Jun-01	Feb-02	Dec-10
5B	SU28MED	T6887	S4000 ISMS HW Mgr Media CD	Mar-98	Jun-01	Feb-02	Dec-10
5B	SU28SGI	T5771	S4000 ISMS HW Mgr Nav Client SGI	Jun-98	Jun-01	Feb-02	Dec-10
5B	SU28SUN	T5630	S4000 ISMS HW Mgr Nav Client SUN	Jun-98	Jun-01	Feb-02	Dec-10
5B	SU28PSGI	T1 630	S4000 ISMS Pictorial Mgr, Nav Client SGI	Jun-98	Jun-01	Feb-02	Dec-10
5B	SU28PSUN	T1 631	S4000 ISMS Pictorial Mgr, Nav Client SUN	Jun-98	Jun-01	Feb-02	Dec-10
5B	ISMXXX		ISM Products - Bull ISM/OpenMaster (applies to all ISM Product IDs – approx. 300 IDs) ISM Distributed Manager ISM Access/Profile Services ISM Trouble Ticket ISM SNMP Agent Integrator ISM Remote Call/Pager ISM Supra Manager ISM Job Scheduling UNIVER\$E ISM OS Manager for UNIX® ISM Agent for 1 UNIX system SML, SML Interface Builder/Debugger Etc.	Jul-95	Mar-99	Aug-00	Dec-00
5A	7641A - 7641G	T7641 (AXX) T7641 (BXX)	Tuxedo /T (SVR3) Tuxedo /T (SVR4)	Jun-92	**	Jun-95	Sep-99
5A	7642	T7642 (AXX) T7642 (BXX)	Tuxedo /WS	Jun-92	**	Jun-95	Sep-99
6A	7640	T7640 (AXX) T7640 (BXX)	Reliable Ethernet	Jul-91	Mar-00	Jun-95	Sep-99

Note: ** means an undetermined date prior to Jul 2000

Product Family	Marketing ID	T#	Description	The date a product was classified as:			
				ACTIVE	MATURE	LIMITED	OBSOL.
6A	7428	T7428	MHX 400	May-91	**	Jun-95	Sep-99
6A	7422	T7422	X.25 Communications	Jan-91	**	Jun-95	Sep-99
6A	7419	T7419	FTAM-UX	May-91	**	Jun-95	Sep-99
6A	7420	T7420	SNA Communications	Jan-90	**	Jun-95	Sep-99
6A	7421	T7421	SNA Communications – SNA/APPC	Jan-90	**	Jun-95	Sep-99
6A	SU60	T1 905	SX.25	Jul-92	**	Mar-97	Dec-10
6A	SU64	T7537	Integrity XP-SDLC	Mar-93	**	Mar-97	Dec-10
6A	SU65	T7538	Integrity XP-QLLC	Mar-93	**	Mar-97	Dec-10
6A	SU66	T7540	Integrity XP-LU6.2	Mar-93	**	Mar-97	Dec-10
6A	SU67	T7539	Integrity XP-3270	Mar-93	**	Mar-97	Dec-10
6A	SU68	T7518	Integrity XP-3770	Mar-93	**	Mar-97	Dec-10
6A	SU69	T7455	Integrity XP-HLLAPI	Mar-93	**	Mar-97	Dec-10
6A	SU70	T7519	Integrity XP-LU0	Mar-93	**	Mar-97	Dec-10
6A	SU71	T7519	Integrity XP-PACK	Mar-93	**	Mar-97	Dec-10
6A	SU75	T8545	Integrity VX-FDDI	Jul-94	**	Mar-97	Dec-10
6A	SU63	T7549	Integrity OSI for SVR4	Mar-93	**	Mar-97	Dec-10
6A	SU15	T8187	Integrity FT OSI/TCP	Apr-95	**	Mar-97	Dec-10
6A	SU59	T8253	Integrity INS/FT SS7	Sep-94	**	Mar-97	Dec-10
6B	SU40	T7419	S4000 FTAM-UX	Aug-95	Jun-01	Feb-02	Dec-10
6B	SU41	T7549	S4000 OSI Transport Services	Aug-95	Jun-01	Feb-02	Dec-10
6B	SU42	T7640	S4000 Reliable Ethernet	Sep-96	Jun-01	Apr-03	Dec-10
6B	SU43	T6864	Hsync X25 SW – Integrity S4000	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU48	T6876	ATM software: S4000	Apr-97	**	Jun-01	Dec-10
6B	SU49	T5619	FDDI software: S4000	Jan-98	Jun-01	Feb-02	Dec-10
6B	SU45	T8187	S4000 OSI/TCP	Jan-98	Jun-01	Feb-02	Dec-10
6B	SU82	T6686	INS/S4000 ANSI	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU83	T6687	INS/S4000 CCITT	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU84	T6688	INS/S4000 CHINA	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU85	T6689	INS/S4000 Add-On ANSI Lines	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU86	T6687	INS/S4000 Add-On CCITT Lines	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU87	T6688	INS/S4000 Add-On China Lines	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU88	T6686	INS/S4000 Upg ANSI Lines	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU89	T8188	INS/S4000 Upg CCITT Lines	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU90B	T6688	INS/S4000 Upg China Lines	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU102U1	T5660	INT/S SS7 C7A7 Upgrade	Sep-96	Jun-01	Feb-02	Dec-10
6B	SU102V1	T5660	INT/S SS7 C7A7 Protocol	Jan-98	Jun-01	Feb-02	Dec-10
7A	SU14A	T8188	Integrity FT CMIP Protocol	Apr-95	**	Mar-97	Dec-10
7A	SU14B	T8579	Integrity FT CMIP Prot and Agt	Apr-95	**	Mar-97	Dec-10
7A	SU16	T8186	Integrity FT Enterprise SNMP Agt	Apr-95	**	Mar-97	Dec-10
7B	SU46	T8188	S4000 CMIP Protocol	Jan-98	Jun-01	Feb-02	Dec-10
7B	SU47	T8579	S4000 CMIP Agent	Mar-99	Jun-01	Feb-02	Dec-10
7B	SU44	T8186	S4000 Enterprise SNMP Agent	Jun-97	Jun-01	Feb-02	Dec-10
8A	7404DE	T7404 (AXX) T7404 (BXX)	Data Encryption Utilities (SVR3) Security Administration Utilities (SVR4)	Feb-90	**	Jun-95	Sep-99
8B	SU20DE	T7404	Data Encryption Utilities for S4000	Sep-96	Jun-01	Apr-03	Dec-10
8B	SU95-1	T6867	S4000 DCE RT Core Svcs (Domestic)	May-96	**	Mar-99	Sep-99
8B	SU95-2	T6868	S4000 DCE RT Core Svcs (Int'l)	May-96	**	Mar-99	Sep-99
8B	SU96-1	T6869	S4000 DCE Appl Dev Kit (Domestic)	May-96	**	Mar-99	Sep-99
8B	SU96-2	T6870	S4000 DCE Appl Dev Kit (Int'l)	May-96	**	Mar-99	Sep-99
8B	SU97-1	T6871	S4000 DCE Cell Directory (Domestic)	May-96	**	Mar-99	Sep-99
8B	SU97-2	T6872	S4000 DCE Cell Directory (Int'l)	May-96	**	Mar-99	Sep-99
8B	SU98-1	T6873	S4000 DCE Security Svc (Domestic)	May-96	**	Mar-99	Sep-99
8B	SU98-2	T6874	S4000 DCE Security Svc (Int'l)	May-96	**	Mar-99	Sep-99
9	7438-7451 7453-7459 7631-7635	T7438-T7451 T7454-T7459 T7631 -T7635	Informix Products Release 4.0 (SVR3), Release 4.1 (SVR3), Release 5.0 (SVR4) (Informix products now supplied by vendor-IBM)	Jan-90	**	Aug-93	Aug-93

Note: ** means an undetermined date prior to Jul 2000

Product Family	Marketing ID	T#	Description	The date a product was classified as:			
				ACTIVE	MATURE	LIMITED	OBSOL.
9	7480, 7486-7490, 7492, 7495, 7480, 7486-7490, 7492, 7495	T7480, T7486-T7490, T7492, T7495, T7480, T7486-T7490, T7492, T7495	Ingres Products Release 6.2 (SVR3), Release 6.3 (SVR3), Release 6.3 (SVR4), Release 6.4 (SVR4) (Ingres products no longer supplied by HP)	Jan-90	**	Aug-93	Aug-93
9	7460, 7463, 7464, 7466-7469, 7472-7476, 7530	T7460, T7463, T7464, T7466-T7469, T7472-T7476, T7530	Oracle® Products Release 6.0.27 (SVR3), Release 6.0.30 (SVR3), Release 6.0.33 (SVR3), Release 6.0.33 (SVR4), Release 7.0 (SVR4) (Oracle products now supplied by vendor-Oracle)	Jan-90	**	Sep-90	Sep-90

Product Family	Marketing ID	T#	Description	The date a product was classified as:			
				ACTIVE	MATURE	LIMITED	OBSOL.

Section 3. Release States

This section lists the release states of the various Integrity software releases. The NonStop Enterprise Division will provide defect support in accordance with a software license agreement and the product's PML only for releases that have a release state of "supported."

For purposes of defining Integrity software release states as used in this section of the document, the term Release is defined as a unique operating system software release version and the associated optional software products. The associated optional software products are the most current version of each optional product that is compatible with the operating system release. The Release version identifier is the version of the operating system (i.e., the C52 Release comprises the C52 operating system and various versions of separate, compatible, and optional software products that are ordered and licensed individually).

Supported releases: Integrity software

Release	FCS date	Software support ends
C52	15-Jun-00	(See note below)

The NonStop Division of Hewlett-Packard will continue to accept critical product defects for the C52 release until the product SPML is designated as obsolete when reported through the Global Customer Support channels.

In the table below, under the "Date support ended" column, some of the data is not available, as it was old data as of the first instantiation (9/98) of this table for Integrity customers.

Unsupported releases: Integrity software

Release	FCS DATE	Date support ended
A00	14-Feb-90	Data unavailable
A01	16-Mar-90	Data unavailable
A02	1-Jun-90	Data unavailable
A1 0	7-Feb-91	Data unavailable
A11	29-Jul-91	Data unavailable
A20	9-Sep-91	Data unavailable
A21	21-Oct-91	Data unavailable
A22	6-Apr-92	Data unavailable
A23	1-Dec-92	Data unavailable
A24	19-Feb-93	Data unavailable
A25	8-Nov-93	Data unavailable
A26	9-May-94	31-Aug-99
B00	27-Aug-92	Data unavailable
B10	4-Jan-93	Data unavailable
B11	24-Mar-93	Data unavailable
B12	20-Sep-93	Data unavailable
B13	8-Nov-93	Data unavailable
B14	13-Dec-93	Data unavailable
B20	25-Aug-93	Data unavailable
B21	18-Oct-93	Data unavailable
B22	13-Dec-93	Data unavailable
B23	20-Jun-94	Data unavailable
B24	21-Dec-94	Data unavailable
B30	27-Jun-94	Data unavailable
B31	8-Nov-94	Data unavailable
B32	22-Jun-95	30-Jun-01
C10	22-Feb-96	Data unavailable
C20	13-Jun-96	Data unavailable
C21	19-Aug-96	1-Oct-98
C30	14-Mar-97	1-Oct-98
C31	18-Jun-97	1-Oct-98

Product Family	Marketing ID	T#	Description	The date a product was classified as:			
				ACTIVE	MATURE	LIMITED	OBSOL.
C40	28-Aug-97		1-Oct-98				
C41	24-Nov-97		9-Dec-99				
C50	9-Jun-98		12-Jun-00				
C51	12-Dec-98		15-Dec-01				
C52	16-May-00		31-Dec-10				
C53	9-Nov-01		31-Dec-10				
C59	15-Dec-00		31-Dec-10				
C60	10-May-02		31-Dec-10				
C61	27-Sep-02		31-Dec-10				
C62	6-Feb-03		31-Dec-10				
C63	27-Feb-04		31-Dec-10				

Section 4. Other Release Information

Release Documentation

Documentation for new Integrity systems is provided on the online documentation CD-ROM.

Most Integrity documentation is available for viewing and/or downloading at the Integrity Scout website:

<http://ithelpcenter.corp.hp.com/apps/apps-i/ipmscout/ipmscout.asp>

For more information, go to www.hp.com/go/nonstop.

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