

■ C/C++ Compiler Package for SuperH Family Ver.9(Windows version)

As of 31 Mar., 2017

Release date	Package version	High-performance Embedded Workshop	Toolchain (See, NOTE)	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Simulator debugger	Stack analysis tool	Map viewer	Operating OS	Remarks	Upgrade information (For further details, please click each links to see "ToolNews.")
16/03/01	V.9.04 release03	V.4.09.01	V.9.4.3.0	V.9.04.03	V.3.00.03.002	V.7.01.02	V.10.02.01	- (*1)	V.9.10.01	V.2.05.00	V.1.02.00	Windows Vista®, Windows®7, Windows®8.1, Windows®10	(*1) The format converter is NOT included in the C/C++ compiler package V.9.04 Release 00 or later.	Tool News
14/02/01	V.9.04 release02	V.4.09.01	V.9.4.2.0	V.9.04.02	V.3.00.03.002	V.7.01.02	V.10.02.01	- (*1)	V.9.10.01	V.2.04.00	V.1.02.00	Windows®XP, Windows Vista®, Windows®7, Windows®8	(*1) The format converter is NOT included in the C/C++ compiler package V.9.04 Release 00 or later.	Tool News
11/10/27	V.9.04 release01	V.4.09.00	V.9.4.1.0	V.9.04.01	V.3.00.03.001	V.7.01.02	V.10.01.00	- (*1)	V.9.10.01	V.2.02.00	V.1.02.00	Windows®XP, Windows Vista®, Windows®7	(*1) The format converter is NOT included in the C/C++ compiler package V.9.04 Release 00 or later.	Tool News
10/09/07	V.9.04 release00	V.4.08.00	V.9.4.0.0	V.9.04.00	V.3.00.03	V.7.01.02	V.10.00.01	- (*1)	V.9.10.00	V.2.01.00	V.1.02.00	Windows®2000, Windows®XP, Windows Vista®, Windows®7	(*1) The format converter is NOT included in the C/C++ compiler package V.9.04 Release 00 or later.	Tool News
09/10/28	V.9.03 release02	V.4.07.00	V.9.3.2.0	V.9.03.02	V.3.00.02	V.7.01.02	V.9.05.01	V.1.0.04	V.9.09.00	V.2.00.00	V.1.02.00	Windows®2000, Windows®XP, Windows Vista®		Tool News
09/02/20	V.9.03 release00	V.4.05.01	V.9.3.0.0	V.9.03.00	V.3.00.02	V.7.01.02	V.9.05.00	V.1.0.04	V.9.08.00	V.1.08.00	V.1.02.00	Windows®2000, Windows®XP, Windows Vista®		Tool News
08/02/16	V.9.02 release00	V.4.04.01	V.9.2.0.0	V.9.02.00	V.3.00.02	V.7.01.02	V.9.04.00	V.1.0.04	V.9.07.00	V.1.6.00	V.1.0.01	Windows®2000, Windows®XP		Tool News
07/08/08	V.9.01 release01	V.4.03.00	V.9.1.1.0	V.9.01.01	V.3.00.02	V.7.01.01	V.9.03.00	V.1.0.04	V.9.06.00	V.1.6.00	V.1.0.01	Windows®2000, Windows®XP		Tool News
07/04/01	V.9.01 release00	V.4.02.00	V.9.1.0.0	V.9.01.00	V.3.00.02	V.7.01.01	V.9.02.00	V.1.0.04	V.9.06.00	V.1.6.00	V.1.0.01	Windows®2000, Windows®XP		Tool News
06/04/01	V.9.00 release04A (*2)	V.4.00.03	V.9.0.3.0	V.9.00.03	V.3.00.02	V.7.01.01	V.9.01.00	V.1.0.04	V.9.5.01	V.1.5.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP, WindowsNT®4.0	(*2) In the latest C/C++ compiler package V.9.00 Release 04A, the installer has been modified so that the updates in the DocumentUpdater can be detected by the auto-update function.	Tool News
05/08/01	V.9.00 release03	V.4.00.02	V.9.0.2.0	V.9.00.02	V.3.00.02	V.7.01.00	V.9.00.03	V.1.0.04	V.9.5.00	V.1.5.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP, WindowsNT®4.0		Tool News
05/03/01	V.9.00 release02	V.4.00.00	V.9.0.1.1	V.9.00.01	V.3.00.02	V.7.00.01	V.9.00.02	V.1.0.04	V.9.4.00	V.1.5.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP, WindowsNT®4.0		Tool News
05/01/16	V.9.00 release01	V.3.01.08	V.9.0.1.0	V.9.00.01	V.3.00.02	V.7.00.01	V.9.00.01	V.1.0.04	V.9.4.00	V.1.5.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP, WindowsNT®4.0		Tool News
04/10/01	V.9.00 release00	V.3.01.06	V.9.0.0.0	V.9.00.00	V.3.00.02	V.7.00.00	V.9.00.00	V.1.0.04	V.9.3.01	V.1.5.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP, WindowsNT®4.0		Tool News

NOTE: "Toolchain" means a collective set of a C/C++ Compiler, standard library configuration tools, an assembler, an optimizing linkage editor and a format converter, and it does not refer to any particular tool. The High-performance Embedded Workshop manages these tools in different versions or revisions in toolchain units.
 (How to check a version of toolchain : https://www.renesas.com/search/keyword-search.html#genre=document&q=rei10j120_hew_s)

NOTE: The upgrade service (free-of-charge) from an earlier version to the above versions or later is not available. To upgrade, please purchase a new license.

LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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C/C++ Compiler Package for SuperH Family Software Component List

C/C++ Compiler Package for SuperH Family Ver.9(Solaris version)

As of 31 Mar., 2017

Status	Release date	Package version	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Stack analysis tool	Operating OS	Remarks	Upgrade information (For further details, please click each links to see "ToolNews.")
Discontinued	06/04/01	V.9.00 release04	V.9.00.03	V.3.00.02	V.7.01.01	V.9.01.00	V.1.0.04	V.1.5.00	Solaris 2.5 and above, Solaris 8		Tool News  
Discontinued	05/08/01	V.9.00 release03	V.9.00.02	V.3.00.02	V.7.01.00	V.9.00.03	V.1.0.04	V.1.5.00	Solaris 2.5 and above, Solaris 8		Tool News  
Discontinued	05/03/01	V.9.00 release02	V.9.00.01	V.3.00.02	V.7.00.01	V.9.00.02	V.1.0.04	V.1.5.00	Solaris 2.5 and above, Solaris 8		Tool News 
Discontinued	05/01/16	V.9.00 release01	V.9.00.01	V.3.00.02	V.7.00.01	V.9.00.01	V.1.0.04	V.1.5.00	Solaris 2.5 and above, Solaris 8		Tool News  
Discontinued	04/10/01	V.9.00 release00	V.9.00.00	V.3.00.02	V.7.00.00	V.9.00.00	V.1.0.04	V.1.5.00	Solaris 2.5 and above, Solaris 8		 Tool News 










NOTE: High-performance Embedded Workshop, Simulator debugger and Map viewer are not bundled with the compiler package for the Solaris version.

LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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


C/C++ Compiler Package for SuperH Family Ver.9 (HP9000/700 version)

As of 31 Mar., 2017

Status	Release date	Package version	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Stack analysis tool	Operating OS	Remarks	Upgrade information (For further details, please click each links to see "ToolNews.")
Discontinued	06/04/01	V.9.00 release04	V.9.00.03	V.3.00.02	V.7.01.01	V.9.01.00	V.1.0.04	V.1.5.00	HP-UX 10.2		Tool News  
Discontinued	05/08/01	V.9.00 release03	V.9.00.02	V.3.00.02	V.7.01.00	V.9.00.03	V.1.0.04	V.1.5.00	HP-UX 10.2		Tool News  
Discontinued	05/03/01	V.9.00 release02	V.9.00.01	V.3.00.02	V.7.00.01	V.9.00.02	V.1.0.04	V.1.5.00	HP-UX 10.2		Tool News 
Discontinued	05/01/16	V.9.00 release01	V.9.00.01	V.3.00.02	V.7.00.01	V.9.00.01	V.1.0.04	V.1.5.00	HP-UX 10.2		Tool News  
Discontinued	04/10/01	V.9.00 release00	V.9.00.00	V.3.00.02	V.7.00.00	V.9.00.00	V.1.0.04	V.1.5.00	HP-UX 10.2		 Tool News 

NOTE: High-performance Embedded Workshop, Simulator debugger and Map viewer are not bundled with the compiler package for the HP9000/700 version.

LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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C/C++ Compiler Package for SuperH Family Software Component List




C/C++ Compiler Package for SuperH Family Ver.8(Windows version)

As of 31 Mar., 2017

Status	Release date	Package version	High-performance Embedded Workshop	Toolchain (See, NOTE)	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Simulator debugger	Stack analysis tool	Map viewer	Operating OS	Remarks	Upgrade information (For further details, please click each links to see "ToolNews" or "Details".)
Discontinued	05/07/05	V.8.00 release0 5	V.3.01.05	V.8.0.5.0	V.8.00.05	V.3.00.02	V.6.00.02	V.8.00.06	V.1.0.04	V.9.2.00	V.1.5.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP(*1), WindowsNT®4.0	(*1) Windows®XP SP2 is not supported.	Tool News 
Discontinued	04/08/27	V.8.00 release0 4	V.3.01.05	V.8.0.4.0	V.8.00.04	V.3.00.02	V.6.00.02	V.8.00.06	V.1.0.04	V.9.2.00	V.1.5.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP(*1), WindowsNT®4.0	(*1) Windows®XP SP2 is not supported.	Tool News 
Discontinued	04/08/05	V.8.00 release0 3	V.3.01.04	V.8.0.3.0	V.8.00.03	V.3.00.02	V.6.00.02	V.8.00.05	V.1.0.04	V.9.2.00	V.1.5.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP(*1), WindowsNT®4.0	(*1) Windows®XP SP2 is not supported.	Tool News 
Discontinued	04/06/21	V.8.00 release0 2	V.3.01.02	V.8.0.2.0	V.8.00.02	V.3.00.02	V.6.0.00	V.8.00.04	V.1.0.04	V.9.2.00	V1.5.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP(*1), WindowsNT®4.0	(*1) Windows®XP SP2 is not supported.	Tool News 
Discontinued	04/02/05	V.8.00 release0 1	V.3.0.05	V.8.0.1.0	V.8.0.01	V.3.0.01	V.6.0.00	V.8.0.02	V.1.0.04	V.9.1.02	V.1.4.01	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP(*1), WindowsNT®4.0	(*1) Windows®XP SP2 is not supported.	Details 
Discontinued	03/11/06	V.8.00 release0 0	V.3.0.01	V.8.0.0.0	V.8.0.00	V.3.0.00	V.6.0.00	V.8.0.01	V.1.0.04	V.9.1.01	V.1.4.01	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP(*1), WindowsNT®4.0	(*1) Windows®XP SP2 is not supported.	-

NOTE: "Toolchain" means a collective set of a C/C++ Compiler, standard library configuration tools, an assembler, an optimizing linkage editor and a format converter, and it does not refer to any particular tool. The High-performance Embedded Workshop manages these tools in different versions or revisions in toolchain units.
(How to check a version of toolchain : https://www.renesas.com/search/keyword-search.html#genre=document&q=rej10j1120_hew_s)

LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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C/C++ Compiler Package for SuperH Family Software Component List

C/C++ Compiler Package for SuperH Family Ver.8(Solaris version)

As of 31 Mar., 2017

Status	Release date	Package version	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Stack analysis tool	Operating OS	Remarks	Upgrade information (For further details, please click each links to see "ToolNews" or "Details".)
Discontinued	05/07/05	V.8.00 release05	V.8.00.05	V.3.00.02	V.6.00.02	V.8.00.06	V.1.0.04	V.1.5.00	Solaris 2.5 or later		Tool News 
Discontinued	04/08/27	V.8.00 release04	V.8.00.04	V.3.00.02	V.6.00.02	V.8.00.06	V.1.0.04	V.1.5.00	Solaris 2.5 or later		Tool News  
Discontinued	04/08/05	V.8.00 release03	V.8.00.03	V.3.00.02	V.6.00.02	V.8.00.05	V.1.0.04	V.1.5.00	Solaris 2.5 or later		Tool News  
Discontinued	04/02/05	V.8.00 release01	V.8.0.01	V.3.0.01	V.6.0.00	V.8.0.02	V.1.0.04	V.1.4.01	Solaris 2.5 or later		Details  
Discontinued	03/11/06	V.8.00 release00	V.8.0.00	V.3.0.00	V.6.0.00	V.8.0.01	V.1.0.04	V.1.4.01	Solaris 2.5 or later		-








NOTE: High-performance Embedded Workshop, Simulator debugger and Map viewer are not bundled with the compiler package for the Solaris version.

LEGEND:

 MCUs Supported	 Function Introduced	 Problem Fixed
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■C/C++ Compiler Package for SuperH Family Ver.8(HP9000/700 version)

As of 31 Mar., 2017

Status	Release date	Package version	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Stack analysis tool	Operating OS	Remarks	Upgrade information (For further details, please click each links to see "ToolNews" or "Details".)
Discontinued	05/07/05	V.8.00 release05	V.8.00.05	V.3.00.02	V.6.00.02	V.8.00.06	V.1.0.04	V.1.5.00	HP-UX 10.2		Tool News 
Discontinued	04/08/27	V.8.00 release04	V.8.00.04	V.3.00.02	V.6.00.02	V.8.00.06	V.1.0.04	V.1.5.00	HP-UX 10.2		Tool News  
Discontinued	04/08/05	V.8.00 release03	V.8.00.03	V.3.00.02	V.6.00.02	V.8.00.05	V.1.0.04	V.1.5.00	HP-UX 10.2		Tool News  
Discontinued	04/02/05	V.8.00 release01	V.8.0.01	V.3.0.01	V.6.0.00	V.8.0.02	V.1.0.04	V.1.4.01	HP-UX 10.2		Details  
Discontinued	03/11/06	V.8.00 release00	V.8.0.00	V.3.0.00	V.6.0.00	V.8.0.01	V.1.0.04	V.1.4.01	HP-UX 10.2		-











NOTE: High-performance Embedded Workshop, Simulator debugger and Map viewer are not bundled with the compiler package for the HP9000/700 version.

LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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C/C++ Compiler Package for SuperH Family Ver.7 (Windows version)

As of 31 Mar., 2017

Status	Release date	Package version	High-performance Embedded Workshop	Toolchain (See, NOTE)	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Simulator debugger	Stack analysis tool	Map viewer	Operating OS	Remarks	Upgrade information (For further details, please click each links to see "Details".)
Discontinued	04/02/05	V.7.1.04	V.3.0.01	V.7.1.3.0	V.7.1.03	V.2.0(01)	V.5.1	V.7.1.07	V.1.0.04	V.9.0.01	V.1.4.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP(*2), WindowsNT®4.0	The latest of Ver.7 for Windows. Please update to V.7.1.04. (*2) Windows®XP SP2 is not supported.	Details 
Discontinued	03/07/22	V.7.1.03	V.3.0	V.7.1.2.0	V.7.1.02	V.2.0(01)	V.5.1	V.7.1.07	V.1.0.04	V.9.0.00	V.1.4.00	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP(*2), WindowsNT®4.0	(*2) Windows®XP SP2 is not supported.	Details  
Discontinued	02/12/25	V.7.1.01 (V.7.1.02) (*1)	V.2.2	V.7.1.1.0	V.7.1.01	V.2.0(01)	V.5.1	V.7.1.07	V.1.0.04	V.8.2.00	V.1.3.01	V.1.0.01	Windows®98, Windows®Me, Windows®2000, Windows®XP(*2), WindowsNT®4.0	(*1) The company and tool name have been modified. The tools packaged in Ver.7.1.02 are the same as that in Ver. 7.1.01. (*2) Windows®XP SP2 is not supported.	Details  
Discontinued	02/09/02	V.7.1.00	V.2.1	V.7.1.0.0	V.7.1.00	V.2.0(01)	V.5.1	V.7.1.06	V.1.0.04	V.8.1.00	V.1.3.00	V.1.0A	Windows®98, Windows®Me, Windows®2000, Windows®XP(*2), WindowsNT®4.0	(*2) Windows®XP SP2 is not supported.	Details 
Discontinued	02/06/18	V.7.0.03	V.2.1	V.7.0.6.0	V.7.0.06	V.2.0	V.5.1	V7.1.05	V.1.0.04	V.8.1.00	V.1.2.00	V.1.0A	Windows®98, Windows®Me, Windows®2000, Windows®XP(*2), WindowsNT®4.0	(*2) Windows®XP SP2 is not supported.	 
Discontinued	02/03/10	V.7.0.02	V.2.0	V.7.0.4.0	V.7.0.04	V.2.0	V.5.1	V7.1.04	V.1.0C	V.8.0.01	V.1.1.02	V.1.0A	Windows®98, Windows®Me, Windows®2000, WindowsNT®4.0		Details 
Discontinued	02/02/15	V.7.0.01	V.2.0	V.7.0.3.0	V.7.0.03	V.2.0	V.5.1	V7.1.02	V.1.0C	V.8.0.01	V.1.1A	V.1.0A	Windows®98, Windows®Me, Windows®2000, WindowsNT®4.0		
Discontinued	01/11/07	V.7.0B	V.2.0	V.7.0.B	V.7.0B	V.2.0	V.5.1	V.7.1	V.1.0C	V.8.00	V.1.1	V.1.0	Windows®98, Windows®Me, Windows®2000, WindowsNT®4.0		-

NOTE: "Toolchain" means a collective set of a C/C++ Compiler, standard library configuration tools, an assembler, an optimizing linkage editor and a format converter, and it does not refer to any particular tool. The High-performance Embedded Workshop manages these tools in different versions or revisions in toolchain units.
(How to check a version of toolchain : https://www.renesas.com/search/keyword-search.html#genre=document&q=rei10j1120_hew_s)











LEGEND:

 MCUs Supported	 Function Introduced	 Problem Fixed
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


C/C++ Compiler Package for SuperH Family Software Component List

C/C++ Compiler Package for SuperH Family Ver.7 (Solaris version)

As of 31 Mar., 2017

Status	Release date	Package version	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Simulator debugger	Stack analysis tool	Operating OS	Remarks	Upgrade information (For further details, please click each links to see "Details".)
Discontinued	04/02/15	V.7.1.04	V.7.1.03	V.2.0	V.5.1	V.7.1.07	V.1.0.04	V.4.2.00	V.1.4.00	Solaris 2.5 or later	The latest of Ver.7 for Solaris. Please update to V.7.1.04.	Detail 
Discontinued	03/07/22	V.7.1.03	V.7.1.02	V.2.0	V.5.1	V.7.1.07	V.1.0.04	V.4.2.00	V.1.4.00	Solaris 2.5 or later		Detail  
Discontinued	02/12/25	V.7.1.01 (V.7.1.02) (*1)	V.7.1.01	V.2.0	V.5.1	V.7.1.07	V.1.0.04	V.4.2.00	V.1.3.01	Solaris 2.5 or later	(*1) The company and tool name have been modified. The tools packaged in Ver.7.1.02 are the same as that in Ver. 7.1.01.	Detail  
Discontinued	02/09/02	V.7.1.00	V.7.1.00	V.2.0	V.5.1	V.7.1.06	V.1.0.04	V.4.2.00	V.1.3.00	Solaris 2.5 or later		Detail 
Discontinued	02/06/18	V.7.0.04	V.7.0.06	V.2.0	V.5.1	V.7.1.05	V.1.0.04	V.4.2.00	V.1.2.00	Solaris 2.5 or later		 
Discontinued	02/03/10	V.7.0.03	V.7.0.04	V.2.0	V.5.1	V.7.1.04	V.1.0C	V.4.11	V.1.1.02	Solaris 2.5 or later		Detail 
Discontinued	02/02/15	V.7.0.02	V.7.0.03	V.2.0	V.5.1	V.7.1.02	V.1.0C	V.4.11	V.1.1A	Solaris 2.5 or later		
Discontinued	01/11/07	V.7.0B	V.7.0B	V.2.0	V.5.1	V.7.1	V.1.0C	V.4.0	V.1.1	Solaris 2.5 or later		-











LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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


C/C++ Compiler Package for SuperH Family Software Component List

■ C/C++ Compiler Package for SuperH Family Ver.7 (HP9000/700 version)

As of 31 Mar., 2017

Status	Release date	Package version	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Simulator debugger	Stack analysis tool	Operating OS	Remarks	Upgrade information (For further details, please click each links to see "Details".)
Discontinued	04/02/05	V.7.1.04	V.7.1.03	V.2.0	V.5.1	V.7.1.07 V.1.02	V.1.0.04	V.4.2.00	V.1.4.00	HP-UX 10.2	The latestof Ver.7 for HP-UX. Please update to V.7.1.04.	Detail 
Discontinued	03/07/22	V.7.1.03	V.7.1.02	V.2.0	V.5.1	V.7.1.07 V.1.02	V.1.0.04	V.4.2.00	V.1.4.00	HP-UX 10.2		Detail  
Discontinued	02/12/25	V.7.1.01 (V.7.1.02) (*1)	V.7.1.01	V.2.0	V.5.1	V.7.1.07 V.1.02	V.1.0.04	V.4.2.00	V.1.3.01	HP-UX 10.2	(*1) The company and tool name have been modified. The tools packaged in Ver.7.1.02 are the same as that in Ver. 7.1.01.	Detail  
Discontinued	02/09/02	V.7.1.00	V.7.1.00	V.2.0	V.5.1	V.7.1.06	V.1.0.04	V.4.2.00	V.1.3.00	HP-UX 10.2		Detail 
Discontinued	02/06/18	V.7.0.04	V.7.0.06	V.2.0	V.5.1	V.7.1.05	V.1.0.04	V.4.2.00	V.1.2.00	HP-UX 10.2		 
Discontinued	02/03/10	V.7.0.03	V.7.0.04	V.2.0	V.5.1	V.7.1.04	V.1.0C	V.4.11	V.1.1.02	HP-UX 10.2		Detail 
Discontinued	02/02/15	V.7.0.02	V.7.0.03	V.2.0	V.5.1	V.7.1.02	V.1.0C	V.4.11	V.1.1A	HP-UX 10.2		
Discontinued	01/11/07	V.7.0B	V.7.0B	V.2.0	V.5.1	V.7.1	V.1.0C	V.4.0	V.1.1	HP-UX 10.2		-







LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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C/C++ Compiler Package for SuperH Family Software Component List




■ C/C++ Compiler Package for SuperH Family Ver.6 (Windows version)

As of 31 Mar., 2017

Status	Release date	Package version	High-performance Embedded Workshop	Toolchain (See, NOTE)	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Simulator debugger	Stack analysis tool	Map viewer	Operating OS	Remarks	Upgrade information
Discontinued	02/09/02	V.6.0C	V.1.2	V.6.0.A	V.6.0C	V.1.0A	V.5.0B	V.7.1.06	V.1.0.04	V.7.11	V.1.3.00	V.1.0A	Windows®95, Windows®98, Windows®2000, WindowsNT®4.0	The latest of Ver.6 for Windows. Please update to V.6.0C.	
Discontinued	01/08/30	V.6.0AR2	V.1.2	V.6.0.A	V.6.0A	V.1.0A	V.5.0B	V.7.0A	V.1.0B	V.7.11	V.1.1	V.1.0	Windows®95, Windows®98, Windows®2000, WindowsNT®4.0		
Discontinued	01/06/21	V.6.0AR1	V.1.2	V.6.0.A	V.6.0A	V.1.0A	V.5.0B	V.7.0A	V.1.0B	V.7.11	V.1.1	V.1.0	Windows®95, Windows®98, Windows®2000, WindowsNT®4.0		 
Discontinued	01/04/12	V.6.0A	V.1.2	V.6.0.A	V.6.0A	V.1.0A	V.5.0B	V.7.0	V.1.0A	V.7.11	V.1.1	V.1.0	Windows®95, Windows®98, Windows®2000, WindowsNT®4.0		 
Discontinued	01/01/16	V.6.0R1	V.1.2	V.6.0.0	V.6.0	V.1.0	V.5.0A	V.7.0	V.1.0	V.7.11	V.1.0	V1.0	Windows®95, Windows®98, Windows®2000, WindowsNT®4.0		-
Discontinued	00/12/20	V.6.0	V.1.2	V.6.0.0	V.6.0	V.1.0	V.5.0A	V.7.0	V.1.0	V.7.11	V.1.0	V.1.0	Windows®95, Windows®98, Windows®2000, WindowsNT®4.0		-

NOTE: "Toolchain" means a collective set of a C/C++ Compiler, standard library configuration tools, an assembler, an optimizing linkage editor and a format converter, and it does not refer to any particular tool. The High-performance Embedded Workshop manages these tools in different versions or revisions in toolchain units.
 (How to check a version of toolchain : https://www.renesas.com/search/keyword-search.html#genre=document&q=rej10j1120_hew_s)






LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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
C/C++ Compiler Package for SuperH Family Software Component List

C/C++ Compiler Package for SuperH Family Ver.6 (Solaris version)

As of 31 Mar., 2017






Status	Release date	Package version	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Simulator debugger	Stack analysis tool	Operating OS	Remarks	Upgrade information
Discontinued	01/09/02	V.6.0C	V.6.0C	V.1.0A	V.5.0B	V.7.1.06	V.1.0.04	V.4.0	V.1.1	Solaris 2.5	The latest of Ver.6 for Solaris. Please update to V.6.0C.	
Discontinued	01/06/21	V.6.0AR1	V.6.0A	V.1.0A	V.5.0B	V.7.0A	V.1.0A	V.4.0	V.1.1	Solaris 2.5		 
Discontinued	01/04/12	V.6.0A	V.6.0A	V.1.0A	V.5.0B	V.7.0	V.1.0A	V.4.0	V.1.1	Solaris 2.5		 
Discontinued	00/12/20	V.6.0	V.6.0	V.1.0	V.5.0	V.7.0	V.1.0	V.4.0	V.1.0	Solaris 2.5		-

LEGEND:



	MCUs Supported		Function Introduced		Problem Fixed
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■ C/C++ Compiler Package for SuperH Family Ver.6 (HP9000/700 version)

As of 31 Mar., 2017

Status	Release date	Package version	C/C++ Compiler	Standard library configuration tool	Assembler	Optimizing linkage editor	Format converter	Simulator debugger	Stack analysis tool	Operating OS	Remarks	Upgrade information
Discontinued	01/09/02	V.6.0C	V.6.0C	V.1.0A	V.5.0B	V.7.1.06	V.1.0.04	V.4.0	V.1.1	HP-UX 10.x	The latest of Ver.6 for HP-UX. Please update to V.6.0C.	
Discontinued	01/06/21	V.6.0AR1	V.6.0A	V.1.0A	V.5.0B	V.7.0A	V.1.0A	V.4.0	V.1.1	HP-UX 10.x		 
Discontinued	01/04/12	V.6.0A	V.6.0A	V.1.0A	V.5.0B	V.7.0	V.1.0A	V.4.0	V.1.1	HP-UX 10.x		 
Discontinued	00/12/20	V.6.0	V.6.0	V.1.0	V.5.0	V.7.0	V.1.0	V.4.0	V.1.0	HP-UX 10.x		-






LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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C/C++ Compiler Package for SuperH Family Software Component List




C/C++ Compiler Package for SuperH Family Ver.5 (Windows version)

As of 31 Mar., 2017

Status	Release date	Package version	High-performance Embedded Workshop	Toolchain(*1)	C/C++ Compiler	Assembler	Optimizing linkage editor	Linkage editor	Librarian	Object converter	HDI	Simulator debugger	Operating OS	Remarks	Upgrade information
Discontinued	02/09/06	V.5.1F	V.1.1A	V.5.1.0	V.5.1F	V.4.2B	V.1.1B	V.6.0E	V.2.0C	V.2.0A	V.4.05	V.7.01	Windows®95, Windows®98, WindowsNT®4.0	The latest of Ver.5 for Windows. Please update to V.5.1F.	
Discontinued	00/07/25	V.5.1C	V.1.1A	V.5.1.0	V.5.1C	V.4.2B	V.1.1B	V.6.0E	V.2.0C	V.2.0A	V.4.05	V.7.01	Windows®95, Windows®98, WindowsNT®4.0		
Discontinued	00/05/22	V.5.1BR1	V.1.1A	V.5.1.0	V.5.1B	V.4.2B	V.1.1B	V.6.0E	V.2.0C	V.2.0A	V.4.05	V.7.01	Windows®95, Windows®98, WindowsNT®4.0		
Discontinued	00/03/06	V.5.1B	V.1.1	V.5.1.0	V.5.1B	V.4.2B	V.1.1B	V.6.0E	V.2.0C	V.2.0A	V.4.05	V.7.01	Windows®95, Windows®98, WindowsNT®4.0		 
Discontinued	99/11/22	V.5.1AR1	V.1.0A	V.5.1.0	V.5.1A	V.4.2B	V.1.1A	V.6.0E	V.2.0C	V.2.0A	V.4.05	V.7.00	Windows®95, Windows®98, WindowsNT®4.0		-
Discontinued	99/11/02	V.5.1A	V.1.0A	V.5.1.0	V.5.1A	V.4.2B	V.1.1A	V.6.0E	V.2.0C	V.2.0A	V.4.05	V.7.00	Windows®95, Windows®98, WindowsNT®4.0		-
Discontinued	99/07/06	V.5.1	V.1.0	V.5.1.0	V.5.1	V.4.2B	V.1.1	V.6.0D	V.2.0C	V.2.0A	V.4.00	V.6.01	Windows®95, Windows®98, WindowsNT®4.0		-
Discontinued	99/01/27	V.5.0R1	V.1.1(HIM)	-	V.5.0	V.4.1A	V.1.0	V.6.0B	V.2.0B	V.2.0	V.4.00	V.6.01	Windows®95, Windows®98, WindowsNT®4.0		-
Discontinued	99/02/02	V.5.0	V.1.1(HIM)	-	V.5.0	V.4.1A	V.1.0	V.6.0B	V.2.0B	V.2.0	V.3.21	V.4.1A	Windows®95, Windows®98, WindowsNT®4.0		-

NOTE: "Toolchain" means a collective set of a C/C++ Compiler, standard library, configuration tools, an assembler, an optimizing linkage editor and a format converter, and it does not refer to any particular tool. The High-performance Embedded Workshop manages these tools in different versions or revisions in toolchain units.
 (How to check a version of toolchain : https://www.renesas.com/search/keyword-search.html#genre=document&q=rej10j1120_hew_s)

LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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C/C++ Compiler Package for SuperH Family Ver.5 (Solaris version)

As of 31 Mar., 2017

Status	Release date	Package version	C/C++ Compiler	Assembler	Optimizing linkage editor	Linkage editor	Librarian	Object converter	Simulator debugger	Operating OS	Remarks	Upgrade information
Discontinued	00/07/25	V.5.1C	V.5.1C	V.4.2A	V.1.1B	V.6.0D	V.2.0A	V.2.0	V.3.1	Solaris 2.5	The latest of Ver.5 for Solaris. Please update to V.5.1C.	
Discontinued	00/03/06	V.5.1B	V.5.1B	V.4.2A	V.1.1B	V.6.0D	V.2.0A	V.2.0	V.3.1	Solaris 2.5		 
Discontinued	99/11/02	V.5.1A	V.5.1A	V.4.2A	V.1.1A	V.6.0D	V.2.0A	V.2.0	V.3.0	Solaris 2.5		-
Discontinued	99/07/06	V.5.1	V.5.1	V.4.2A	V.1.1	V.6.0D	V.2.0A	V.2.0	V.2.0	Solaris 2.5		-
Discontinued	99/02/02	V.5.0	V.5.0	V.4.1	V.1.0	V.6.0A	V.2.0A	V.2.0	V.1.0	Solaris 2.5		-




NOTE: Please note that Ver.5.1F has only released for the windows version.

LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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■C/C++ Compiler Package for SuperH Family Ver.5 (HP9000/700 version)

As of 31 Mar., 2017

Status	Release date	Package version	C/C++ Compiler	Assembler	Optimizing linkage editor	Linkage editor	Librarian	Object converter	Simulator debugger	Operating OS	Remarks	Upgrade information
Discontinued	00/07/25	V.5.1C	V.5.1C	V.4.2A	V.1.1B	V.6.0D	V.2.0A	V.2.0	V.3.1	HP-UX 10.x	The latest of Ver.5 for Solaris. Please update to V.5.1C.	
Discontinued	00/03/06	V.5.1B	V.5.1B	V.4.2A	V.1.1B	V.6.0D	V.2.0A	V.2.0	V.3.1	HP-UX 10.x		 
Discontinued	99/11/02	V.5.1A	V.5.1A	V.4.2A	V.1.1A	V.6.0D	V.2.0A	V.2.0	V.3.0	HP-UX 10.x		-
Discontinued	99/07/06	V.5.1	V.5.1	V.4.2A	V.1.1	V.6.0D	V.2.0A	V.2.0	V.2.0	HP-UX 10.x		-
Discontinued	99/02/02	V.5.0	V.5.0	V.4.1	V.1.0	V.6.0A	V.2.0A	V.2.0	V.1.0	HP-UX 10.x		-

NOTE: Please note that Ver.5.1F has only released for the windows version.

LEGEND:

	MCUs Supported		Function Introduced		Problem Fixed
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