

# 1 Preparation of SDK102 Environment

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## Update of the Software for the Communication Processor

In SDK102, the software for the communication processor of the Reference Tool must be updated with the reftool\_cp\_096.bin file included in the CP update package (PS3\_CP\_Update-094\*).

If the update is correctly performed, the version of the Administration Tool is displayed as 0.9.6.

After updating the communication processor, please update the Flash Memory of the target system.

If a version other than 0.9.6 is displayed, please update again.

Note:

- When updating, please do not press the "Setting" button twice.
- During an update, please do not turn the power off.
- Even if the update is completed, the screen of the Administration Tool will not be updated automatically (there is no notification of the completion of the update).  
During the update, the POWER LED of the Reference Tool flashes.  
Therefore, when it stops flashing and becomes steady, it means that the update is completed.

## Update of the Flash Memory

In order to update the Flash Memory of the target system to SDK102, the “System Update” feature provided with the System Software of SDK100 or later is used.

For the detailed updating procedure, please refer to “Reference Tool Software Setup Guide”.

### Note on the Update (1)

If you are using the environment of SDK100 or before, please write the Flash Memory with the ebootrom included in SDK100 first, and then, update from SDK100 to SDK102 by using the update data (PS3UPDAT.PUP) included in SDK102.

Please note that the operation of when updated directly from the environment of SDK100 or before to SDK102 is not guaranteed.

### Note on the Update (2)

If the update is performed while performing the output to D-SUB by using setmonitor.self of SDK096 or before, the video may not be output.

When performing the update to SDK096 or later in the environment in which the output to D-SUB is being performed, please write the Flash Memory with the ebootrom included in SDK100, execute setmonitor.self, and set the output to D-SUB. After that, please execute "System Update" from the system software and update to the environment of SDK100 or later.

## 2 System Utilities (libsysutil)

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### Web Browser Utility

#### New Feature

- The following macros have been added as the function constant to be specified with the argument funcset of cellWebBrowserConfigSetFunctions():

CELL\_WEBBROWSER\_FUNCTION\_URL\_INPUT:

Restrict the input of an arbitrary URL

CELL\_WEBBROWSER\_FUNCTION\_HOME:

Restrict the jump to home and the setting

#### Specification Change

- The default setting of the member functions of the structure CellWebBrowserConfig has been changed to the logical sum of the following macros. By default, the URL input, bookmark, history, and tab list cannot be used.
  - CELL\_WEBBROWSER\_FUNCTION\_MOUSE
  - CELL\_WEBBROWSER\_FUNCTION\_DOWNLOADER
  - CELL\_WEBBROWSER\_FUNCTION\_SETTING

Please note that the setting will become the default if the structure CellWebBrowserConfig is initialized by using either cellWebBrowserConfig() or cellWebBrowserConfigWithVer() (cellWebBrowserCreate() is not influenced by the change).