(C) Copyright CANVASs Co., Ltd.

==========

【Software】SST G1 Pro Update Installer

【Target Product】SST G1Pro

【Registered Name】SST G1 Pro Ver.3.1.33(English)

【Application Name】setup.exe

【Copyright Holder】CANVASs Co, Ltd.

【System Requirement】Microsoft Windows 11 English version

【Distribution Terms】

1) Redistribution of downloaded files is strictly prohibited.

2) Reproduction in whole or in part in any form or medium is prohibited.

==========

<Ver.3.1.33> 2026.9

1) Specification changes

- Compatible with G1_Lock Ver1.1.2

2) New features and Improvements

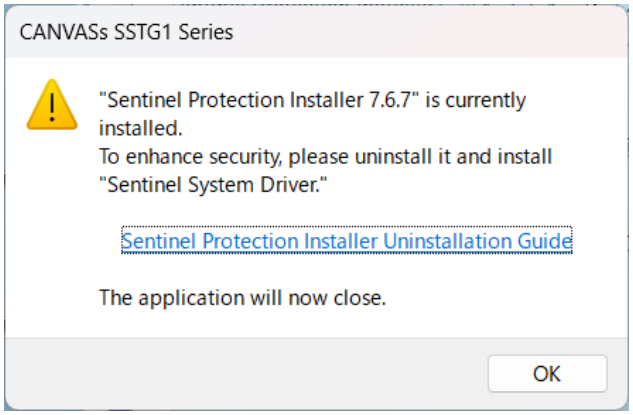
- Final check: Added items, changed screen.

Changes in this version update

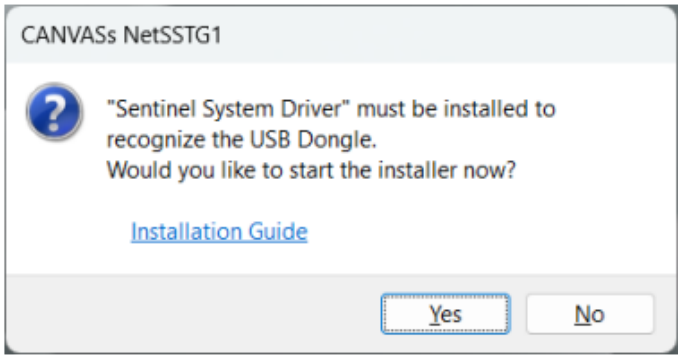
1) Specification changes

- You can now open video files encrypted with G1_Lock Ver1.1.2, which offers enhanced security.
Videos encrypted with G1_Lock Ver1.1.2 cannot be opened with any SSTG1 series other than this version or later. **Users who use videos encrypted with G1_Lock must update their software.**
Videos encrypted with G1_Lock Ver1.1.1 can still be opened as before.

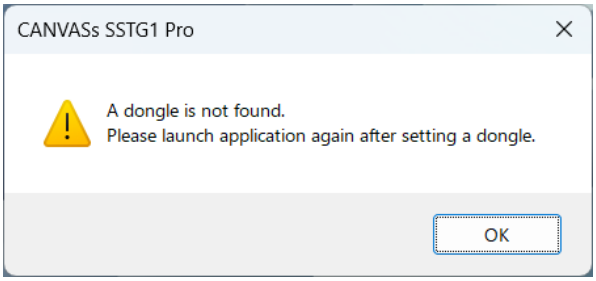
- For enhanced security, if the dongle driver installed on your PC is an older version, you will receive a message prompting you to upgrade to a newer version.
If, after an update, a message appears stating "'Sentinel Protection Installer X.X.X' is currently installed. To enhance security, please uninstall it and install 'Sentinel System Driver'", it means an old dongle driver is currently installed.
Please uninstall Sentinel Protection Installer by following The Uninstallation Instructions.



If you receive a message "Sentinel System Driver must be installed to recognize the USB Dongle" after the update, you need to install the new, enhanced-security dongle driver. Please follow the Installation Instructions.



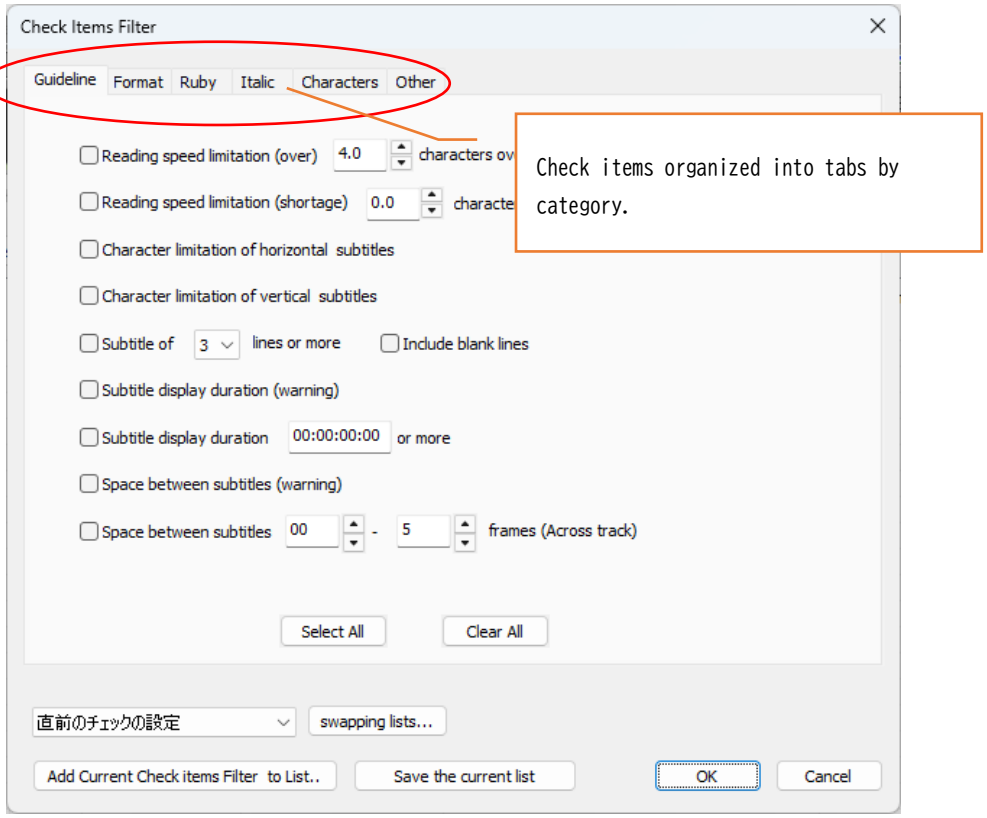
If you receive a message ”A dongle is not found.” after the update, Please refer to this FAQ.



2) New features and Improvements

● Final check

- New check items have been added.
- The items have been organized into tabs by category to make them easier to view.



- **Newly added items** (★ indicates that the subtitle box has an effect)

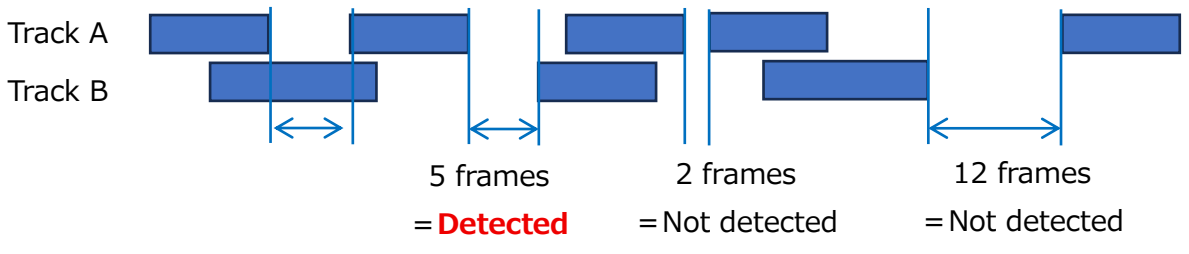
Tabs	Check Items	Details	Remarks
Guideline	Subtitle of ○ lines or more	Detect subtitles exceeding the specified number of lines. Checking ”Include blank lines” will count lines containing only line breaks.	Range: 2-10
	Space between subtitles○-○frames (Across track)	Detect subtitle interval of the specified range of frames. (Checked across A/B tracks.)	Range: 0-20

Format	Subtitle in the same Display Position on track A and B	Detect subtitles with overlapping timing on A/B tracks that also have the same Display Position. *Detect Horizontal Bottom pairs, Vertical Right pairs, etc. *Line Alignment (Line Head, Center Head, etc.) is not checked. *Subtitles with Free Position will not be checked.	
Ruby	Kanji without Ruby (★ Pink)	Detect Kanji without Ruby. Target for detection: Kanji characters within CJK Unified Ideographs, CJK Compatibility Ideographs, and 4-byte kanji characters within CJK Unified Ideographs Extension A. (6-byte Kanji characters are not detected.)	This may take some time.
Italic	(**) or - (**) contain italic (★ Blue)	Detect text strings containing italics in (**) or - (**) formats.	Parentheses are full-width characters. "-" is a half-width character.
	A mix of italic and roman type except (**) or - (**) (★ Blue)	Detect mixed italic and roman styles in text strings other than (**) or - (**) formats.	Parentheses are full-width characters. "-" is a half-width character.
Characters	Contain full-width character (★ Green)	Detect Full-width characters.	This may take some time.
	Contain half-width character (★ Green)	Detect Half-width characters.	This may take some time.

(Supplement)

■Space between subtitles ○ - ○ frames (Across track)
This checks the subtitle interval across tracks A and B.
As shown in the diagram marked with ★ below, even if subtitles exist on the other track, they will be detected if the subtitle interval is within the specified frame range on the same track.

e.g., Check with 3-11 frames

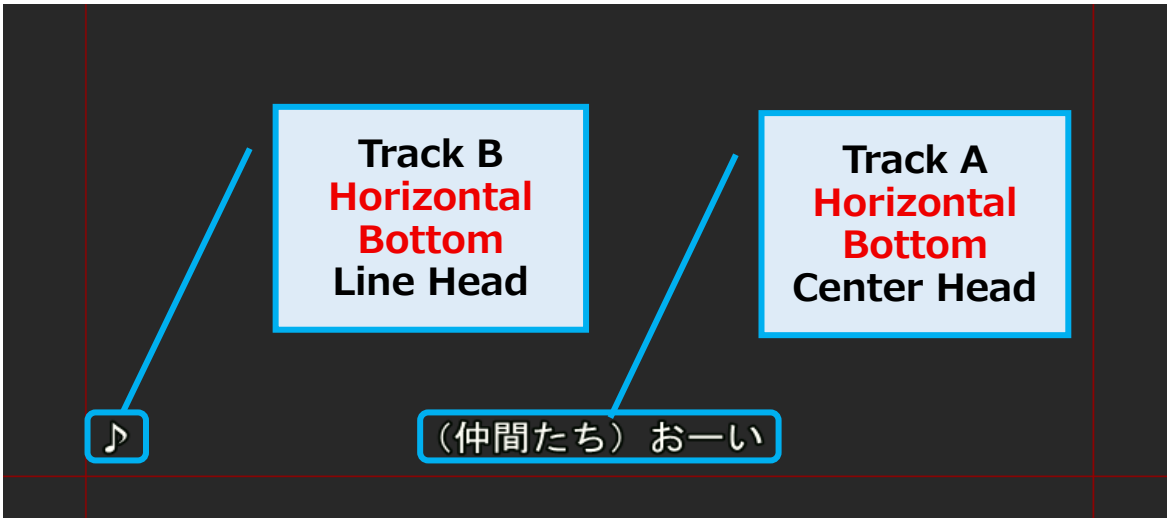


7 frames
＝**Detected★**

■Subtitle in the same Display Position on track A and B

This feature detects subtitles whose display timings overlap in the A/B tracks and whose display positions are the same.

e.g., If track A is Horizontal Bottom/Center Head, and track B is Horizontal Bottom/Line Head, it **will be DETECTED.**



About italic checks

When adding speaker IDs to subtitles, most broadcasters and streaming services require speaker IDs to remain in roman type, even if the dialogue itself is in italics. As a result, italicized subtitles with speaker IDs were always detected by the conventional "A mix of italic type and roman type" check, preventing us from obtaining the desired results.
To address this issue, we have added the following check items.

■ (**) or - (**) contain italic (★ Blue)

Checks whether text in **(**)** or **- (**)** formats contains italics, regardless of whether the dialogue is in roman or italic style.



This is **detected** because there is italics in (**) format.



If the entire text in the (**) format is in roman, this is **not detected** even if the dialogue is in italics.

■A mix of italic and roman type except (**) or - (**) (★ Blue)

Checks for a mix of italic and roman styles in the main dialogue, ignoring (**) or - (**) sections.



This is **detected** because dialogue section excluding (**) contains both roman and italic text.



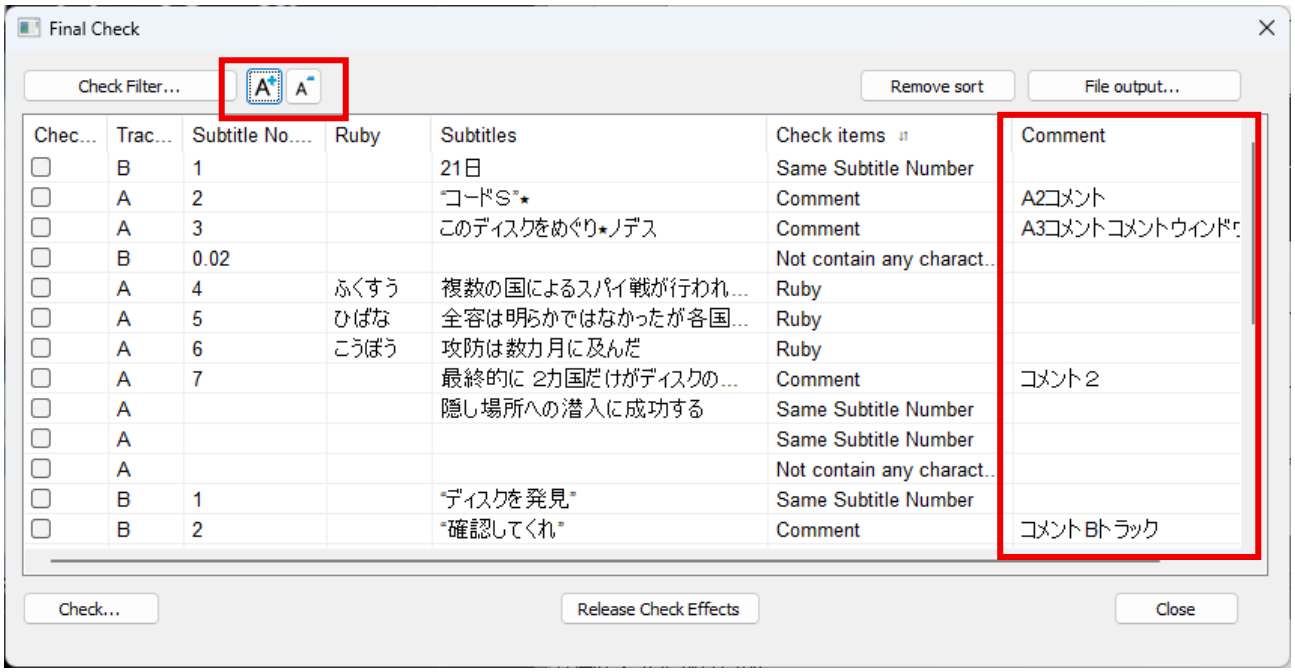
This is **not detected** because the dialogue section excluding (**) does not contain a mix of roman and italic text.

*This is detected with the conventional check, "A mix of italic type and roman type".

【Please Note!】

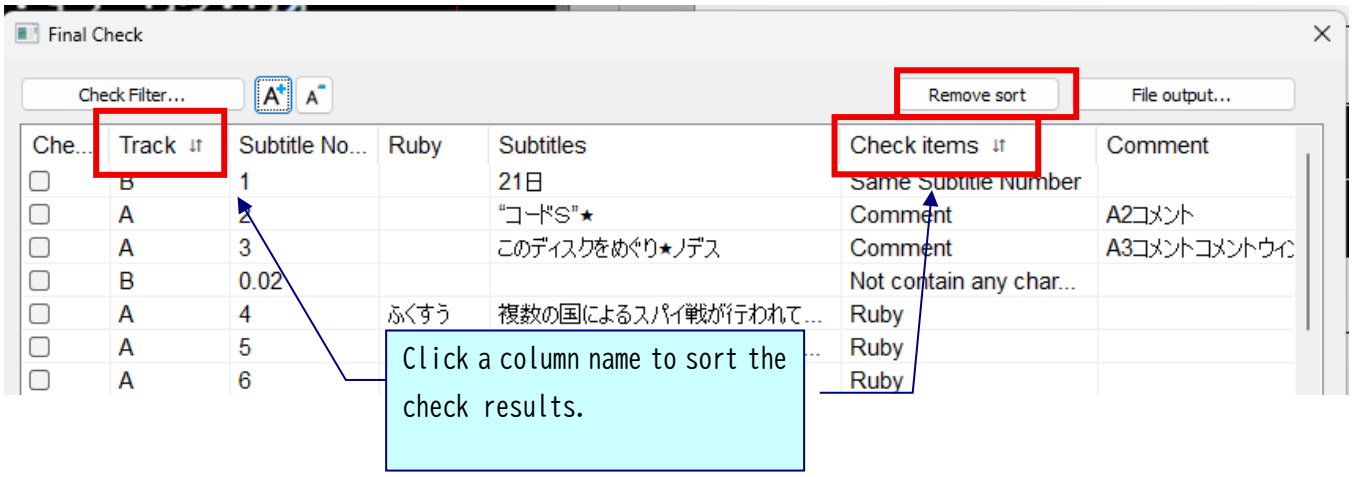
The presence of ( ) or - ( ) symbols is the sole criterion for identifying text as a speaker ID. Therefore, any leading text enclosed in these symbols is treated as a speaker ID and skipped, even if it is not an actual speaker ID.

- A "Comment" column has been added to the final check results screen.
- You can now change the font size on the final check results screen using the button  .



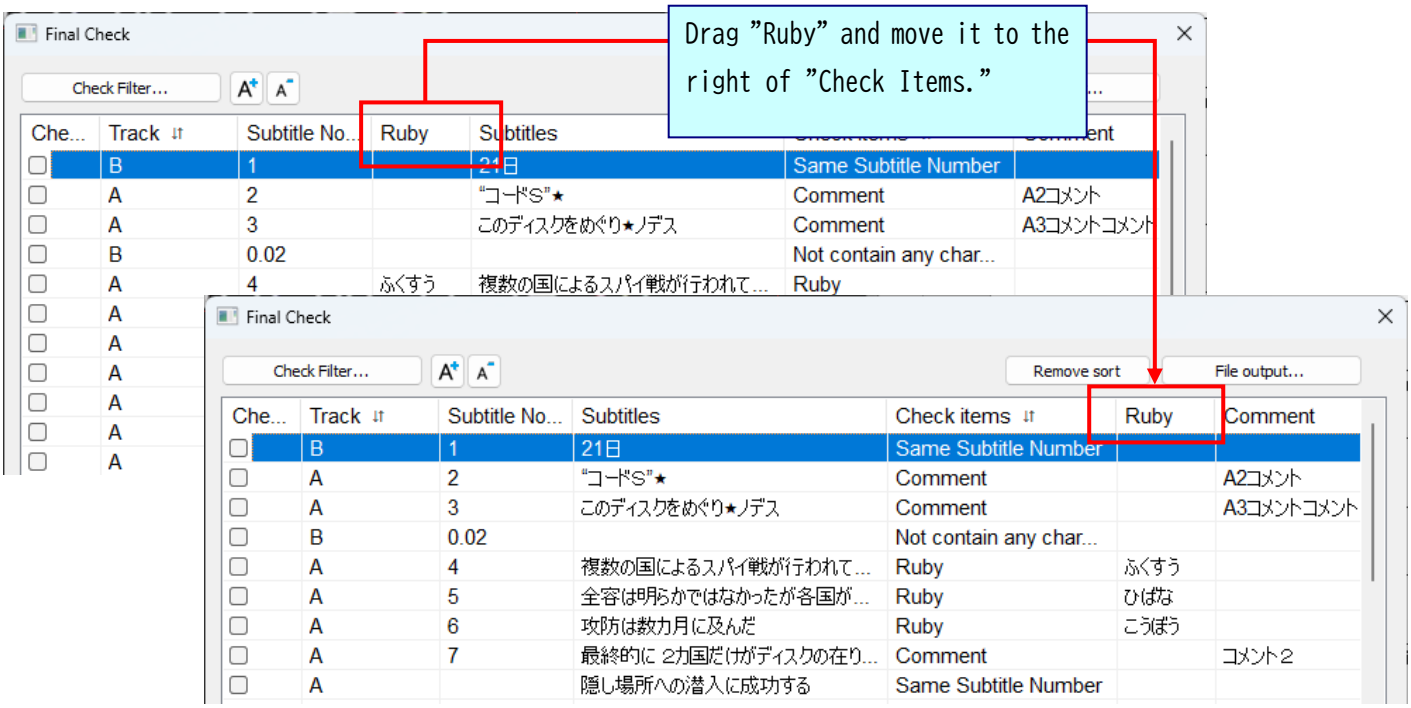
- You can now sort the final check results.

By default, the results are sorted by timecode, but you can now sort them by "Track" or "Check Items". Clicking a column name once sorts in ascending order, and clicking it again sorts in descending order. To undo the sorting, press the [Remove Sort] button to return to the default order. Also, closing and reopening the final check results screen will return the results to the default order.



- The columns in the final check results can now be rearranged.

You can swap columns by dragging the column name and moving it to the desired position.



- Rows are now grayed out when 'Checked' is selected.

Note that 'Checked' cannot be selected for the check items 'Invalid newline character' and 'Invalid character code,' as target character codes must always be removed.

- If you run the final check again while 'Checked' is selected, rows with a checkmark will now be hidden.

Hidden rows will reappear if you close and reopen the Final Check screen and run the check again.

