

SolidWorks macro welding face

CHAT-0343 / REV EXPORT-03 / 2026.04.15

A conversation-specific public summary of solidworks macro welding face, distilled from the supplied export. The detailed excerpts remain available in the released note file.

STATUS	RECOVERED / SPECIFIC NOTE
CLASSIFICATION	SYS
MATERIAL	CHAT EXPORT / BUILD & TOOLS
DISPOSITION	PUBLIC CONVERSATION EXCERPTS / REDACTED
CATEGORY	Build & Tools
RECORD TYPE	build-thread

TECHNICAL NOTES

Conversation-specific knowledge extracted from the solidworks macro welding face discussion.

CONVERSATION / QUESTION AND CONTEXT

write me a macro that orients the current body of a welded part so the largest face is looking at me solid works 2025 i want this to run on the current sheet only

CONVERSATION / EXTRACTED GUIDANCE

1. uses the selected drawing view on the current sheet
2. if no view is selected, it uses the first model view on the current sheet
3. looks at the referenced weldment part
4. finds the largest planar face
5. determines which standard direction that face is closest to
6. sets that drawing view to Front / Back / Top / Bottom / Left / Right
7. rebuilds the sheet
8. Set swApp = Application.SldWorks

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	3 user turns / 3 assistant turns
ATTACHMENTS	9 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2026.04.15 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0343-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0343-public-note.txt>

RETURN TO THE LIVING RECORD

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This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/CHAT-0343>
