

AI in SOLIDWORKS Detailing

CHAT-0060 / REV EXPORT-03 / 2026.02.10

A conversation-specific public summary of ai in solidworks detailing, 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 ai in solidworks detailing discussion.

CONVERSATION / QUESTION AND CONTEXT

does solid works have an AI autodetailing feature

CONVERSATION / EXTRACTED GUIDANCE

- *1. Auto-Generate Drawing (Beta)
- SOLIDWORKS 2026 includes a feature to *automatically create drawing sheets* with views, dimensions, and some annotations based on the part/assembly.
- It tries to place views intelligently and apply hole callouts, dimensions, and standard drawing elements with minimal manual setup.
- This is *assistive automation*, not fully autonomous detailing - you still review and adjust where needed. [embedded media omitted]
- *2. Fastener Recognition & Assembly Help
- AI can now recognize fasteners (even non-Toolbox ones) and suggest mates or placements automatically.
- There are predictive commands and smart mate tools that ease assembly and drawing workflows. [embedded media omitted]
- *3. AI Tools Like Command Predictor & AURA (Beta)

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	2 user turns / 2 assistant turns
ATTACHMENTS	2 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2026.02.10 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0060-public-note.txt
PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE
<https://u225x.com/downloads/chat-records/CHAT-0060-public-note.txt>

RETURN TO THE LIVING RECORD

AI in SOLIDWORKS Detailing
This PDF preserves the public notes at this revision. Visit the record for updates and attached images.
<https://u225x.com/record/CHAT-0060>