

Article - CS377430

Datum symbol position is misaligned with its leader line when moving a view position in Creo Elements/Direct Modeling Annotation

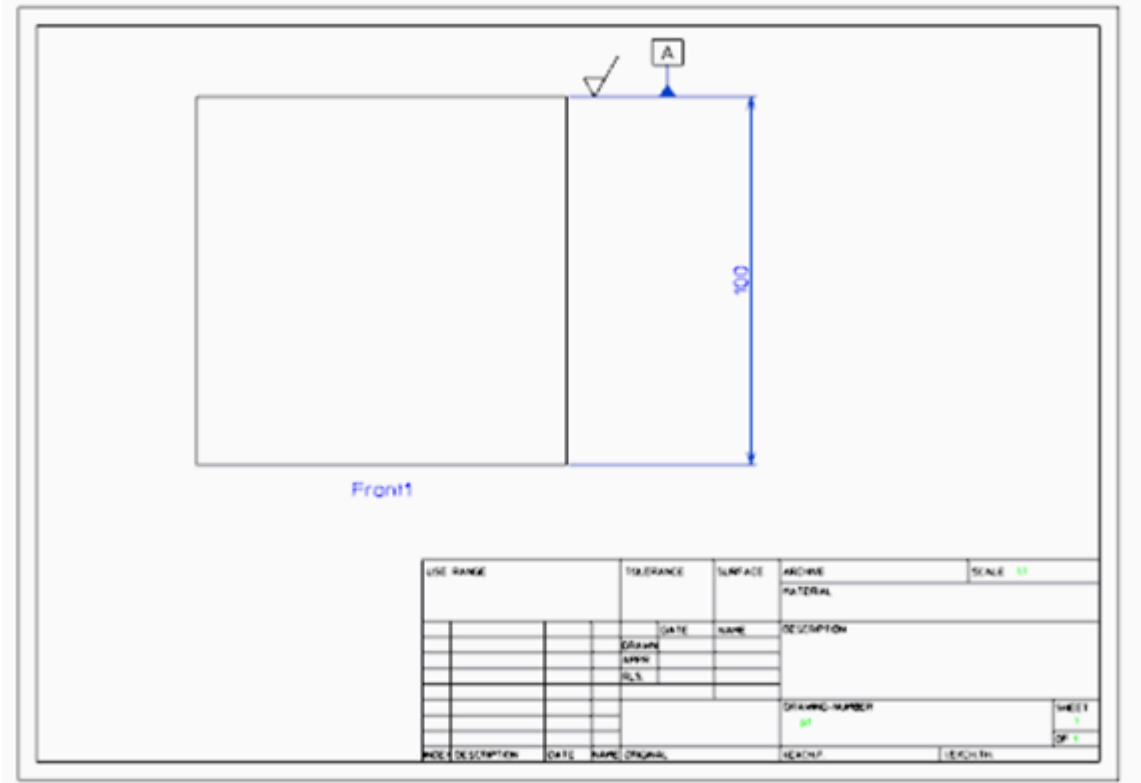
Modified: 02-Nov-2023 | Last Seen: 10-Nov-2025

Applies To

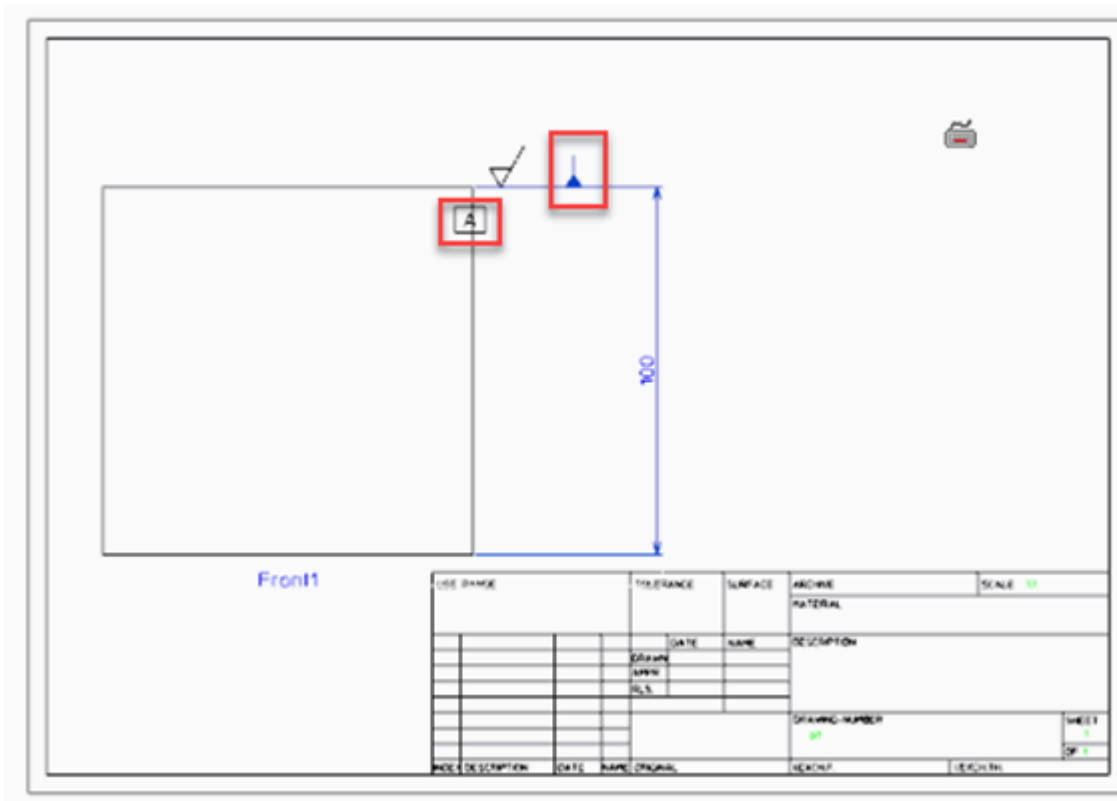
- Creo Elements/Direct Modeling 19.00 F000 to 20.6

Description

- Symbol with grouped dimension and text is moved incorrect postion
- The symbol with grouped dimension and text is moved incorrect postion when the owner view is moved
The symbol does not follow the movement of the grouped dimension and text
UNDO does not function the symbol of incorrect position after moved the view
- When a surface symbol and datum symbol is created on the dimension and only the surface symbol and the dimension is grouped, the datum symbol position is misaligned with its leader line when moving a view position
- Before moving the view:



- After moving the view:



Resolution

- Reported to R&D as SPR 14115134
- Workaround
 - re-create the datum symbol after moving the view or
 - Group a datum symbol with the dimension and the surface symbol before moving the view
 - Group the symbol with the dimension and the text

SPR information and Resolution status

Issue reported to R&D on 28-SEP-2022 as SPR 14115134 with severity Medium

This SPR is New with the following detail:

Reported Release	20.5
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Reported Datecode	20.5.0.0
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Resolution Status

Release ?	Status ?	Datecode ?
Modeling 20.5	Evaluating	-

Modeling 20.6	Evaluating	-
Modeling 20.7	Evaluating	-
Modeling 20.8	Evaluating	-
Modeling 20.9	Evaluating	-

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