CHANGETEXT command

2028 GstarCAD MY /KW April 15, 2022 CAD Commands 0 2935

The CHANGETEXT command is used to when there are several texts in the drawing which need to be modified, it would be much more tedious and inefficient to modify them one by one. Change text allows users make bulk modifications to several texts. For example, this function can modify the alignment, height, width, position, rotation, style and content of several texts simultaneously. It greatly improves the efficiency of single text and Mtext modifications. You can access it from:

Command Access :

Command : Changetext

Menu: Text>Change Text

For example, in a table or part list created, we can apply change text. After the command is started, a message will be displayed in the command line >

Please select object:

Then select the text to be modified, immediately a prompt message will be displayed>

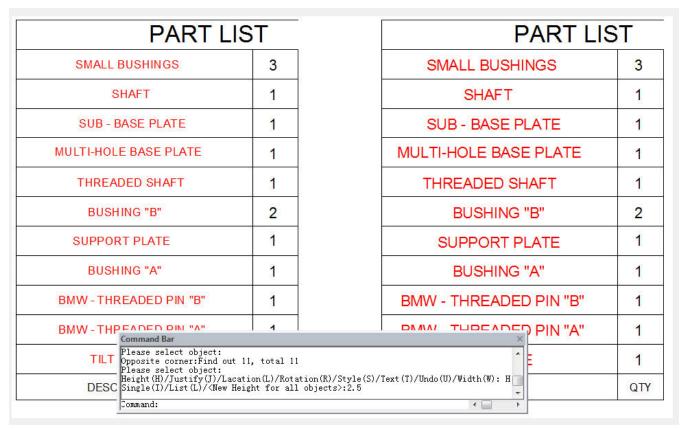
Height (H) / Justify (J) / Location (L) / Rotation (R) / Style (S) / Text (T) / Undo (U) / Width (W):

Height : Changes the text height. Within this option there are three more: Single (I) / List (L) / New height for all objects:

Single: This changes the text height one by one.

List: This shows the text information such as: Min. and Max. text height and average.

New Height for all objects: This changes the height of the selected text at once.



Justify : Changes the text justification. Within this option there are several more:

Align (A) / Fit (F) / Center (C) / Left (L) / Middle (M) / Right (R) / TL / TC / ML / MC / MR / BL / BC / BR:

Align: This aligns text according to a specific point.

Fit: Adjust the length of a single text by specifying two points.

Center: Justify the context at the center of the frame area text.

Left: Justify the context at the left of the frame area text.

Middle: Justify the context at the middle of the frame area text.

Right: Justify the context at the right of the frame area text.

TL: Justify the context at the top left of the frame area text.

TC: Justify the context at the top center of the frame area text.

ML: Justify the context at the middle left of the frame area text.

MC: Justify the context at the middle center of the frame area text.

MR: Justify the context at the middle right of the frame area text.

BL: Justify the context at the bottom left of the frame area text.

BC: Justify the context at the bottom center of the frame area text.

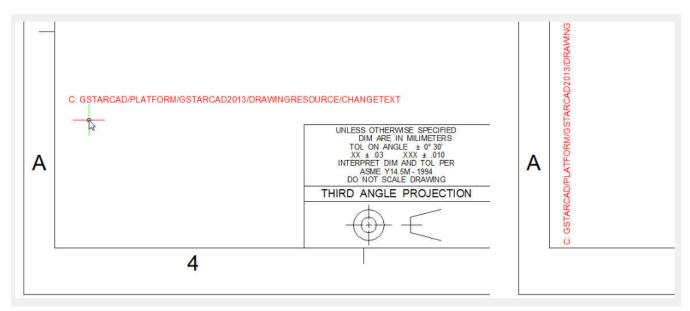
BR: Justify the context at the bottom right of the frame area text.

| PART LIST | | | | | PART LIS | Т | | |
|------------------------|-----|----------|-----------|-------------------|----------|------------------------|-----|----------|
| SMALL BUSHINGS | 3 | STEEL | | Welded ITEM 1-9 | B | SMALL BUSHINGS | 3 | STEEL |
| SHAFT | 1 | Q235A | | | | SHAFT | 1 | Q235A |
| SUB - BASE PLATE | 1 | STEEL | | 16mm. thickness | | SUB - BASE PLATE | 1 | STEEL |
| MULTI-HOLE BASE PLATE | 1 | STEEL | | 16mm. thickness | | MULTI-HOLE BASE PLATE | 1 | STEEL |
| THREADED SHAFT | 1 | Q235A | | Welded ITEM 8 | | THREADED SHAFT | 1 | Q235A |
| BUSHING "B" | 2 | Q235A | | Welded ITEM 5 | | BUSHING "B" | 2 | Q235A |
| SUPPORT PLATE | 1 | STEEL | | 10,5mm. thickness | | SUPPORT PLATE | 1 | STEEL |
| BUSHING "A" | 1 | Q235A | | Welded ITEM 5 | | BUSHING "A" | 1 | Q235A |
| BMW - THREADED PIN "B" | 1 | Q235A | | M12 x 1,4 x 104 | _ | BMW - THREADED PIN "B" | 1 | Q235A |
| BMW - THREADED PIN "A" | 1 | Q235A | | M10 x 2,5 x 100 | | BMW - THREADED PIN "A" | 1 | Q235A |
| TILT PLATE | 1 | STEEL | | 15mm. thickness | | TILT PLATE | 1 | STEEL |
| DESCRIPTION | QTY | MATERIAL | TREATMENT | REMARKS | | DESCRIPTION | QTY | MATERIAL |
| PARTS LIST | | | | | | PARTS LIST | | |
| PROVALS DATE | ST | | CAD 2 | 013 | | | | |
| Y | | | _ | | ^ | | | |
| | | | | A | | | | |
| | | | | | | | | |

Location : Changes the text location by selecting and moving the text frame base point.

| | 3 | STEEL | | Welded ITEM 1-9 | В | |
|------------------------|-----|------------|-----------|-------------------|---|------------------------|
| SHAFT | 1 | Q235A | | | _ | SHAFT |
| SUB - BASE PLATE | 1 | STEEL | | 16mm thickness | | SUB - BASE PLATE |
| MULTI-HOLE BASE PLATE | 1 | STEEL | | 16mm thickness | | MULTI-HOLE BASE PLATE |
| THREADED SHAFT | 1 | Q235A | | Welded ITEM 8 | | THREADED SHAFT |
| BUSHING "B" | 2 | Q235A | | Welded ITEM 5 | | BUSHING "B" |
| SUPPORT PLATE | 1 | STEEL | - | 10,5mm. thickness | | SUPPORT PLATE |
| BUSHING "A" | 1 | Q235A | | Welded ITEM 5 | | BUSHING "A" |
| BMW - THREADED PIN "B" | 1 | Q235A | | M12 x 1,4 x 104 | - | BMW - THREADED PIN "B" |
| BMW - THREADED PIN "A" | 1 | Q235A | | M10 x 2,5 x 100 | | BMW - THREADED PIN "A" |
| TILT PLATE | 1 | STEEL | | 15mm. thickness | | TILT PLATE |
| DESCRIPTION | QTY | MATERIAL | TREATMENT | REMARKS | | 1 |
| PARTS LIST | | 86 - Pri 6 | | - | | |
| PROVALS DATE G | ST | ARC | AD 2 | 2013 | | Place in other point |

Rotation : Changes the text rotation according to the input value.



Style : Changes the text style by typing the style name in the command line.

| ARIAL_TTF - Arial | + 2.5 | 000 - B I | ERAS STD + Eras Light IT | C - 3. | 0000 - H |
|------------------------|---------------|------------------|--------------------------|---|----------|
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| | | | | and the second se | |
| SMALL BUSHINGS | ⊲⊳ 3 | STEEL | | | STEEL |
| SHAFT | 1 | Q235A | SHAFT | 1 | Q235A |
| SUB - BASE PLATE | 1 | STEEL | SUB - BASE PLATE | 1 | STEEL |
| MULTI-HOLE BASE PLATE | 1 | STEEL | MULTI-HOLE BASE PLATE | 1 | STEEL |
| THREADED SHAFT | 1 | Q235A | THREADED SHAFT | 1 | Q235A |
| BUSHING "B" | 2 | Q235A | BUSHING "B" | 2 | Q235A |
| SUPPORT PLATE | 1 | STEEL | SUPPORT PLATE | 1 | STEEL |
| BUSHING "A" | 1 | Q235A | BUSHING "A" | 1 | Q235A |
| BMW - THREADED PIN "B" | 1 | Q235A | BMW - THREADED PIN 'B' | 1 | Q235A |
| BMW - THREADED PIN "A" | 1 | Q235A | BMW - THREADED PIN "A" | 1 | Q235A |
| TILT PLATE | 1 | STEEL | TILT PLATE | 1 | STEEL |
| | QTY | MATERIAL | | QTY | MATERIAL |

Text : Find and replace text. Within this option there are three more: **Single (I) / Re-enter (R) / Global (G)**:

Single : If you select one or more texts, this will match and change any context within the text selected in

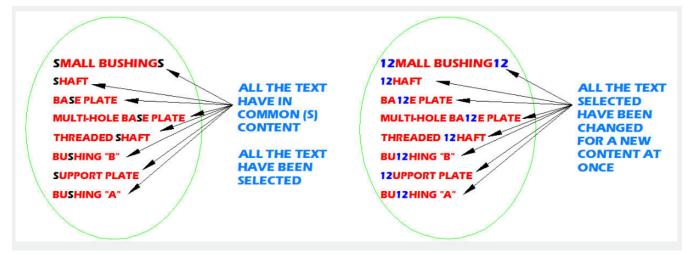
sequence (one by one).



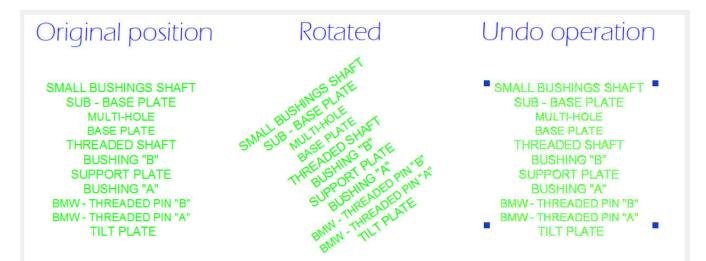
Re-enter : This retypes a new content by typing it in the command line and then replaces it.



Global :If you select one or more text, this will match and change any context within a text group selected at once.



Undo : like CTRL+Z, this will undo an operation after selecting any other.



Width : Changes the frame area text by entering a new width factor value.

| Width: 57.2 | 2541 Width: 70.1788 |
|---|--|
| $\blacksquare \boxed{ \begin{array}{c} \bullet \\ \bullet \end{array} } \land \bullet \bullet \\ \bullet \\$ | $\mathbf{L} \begin{bmatrix} 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 \\ \end{bmatrix} \langle \mathbf{L} \rangle$ |
| SMALL BUSHINGS | SMALL BUSHINGS |
| SHAFT | SHAFT |
| SUB - BASE PLATE | SUB - BASE PLATE |
| MULTI-HOLE BASE PLATE | MULTI-HOLE BASE PLATE |
| THREADED SHAFT | THREADED SHAFT |
| BUSHING "B" | BUSHING "B" |
| SUPPORT PLATE | SUPPORT PLATE |
| BUSHING "A" | BUSHING "A" |
| BMW - THREADED PIN "B" | BMW - THREADED PIN "B" |
| ∆ ∀ | Δ |

Related tutorial video:

- <u>Style command</u> 00:26
- <u>Text command</u> 01:05
- DDEDIT command 02:03
- Changetext command 02:11
- <u>Textmatch command</u> 02:32
- <u>Spell command</u> 02:54

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