

# LAYISO command

2180 GstarCAD MY /KW April 15, 2022 [CAD Commands](#) 0 1704

The **LAYISO** command is used to hide or lock all layers except the specified one.

## Command Access:

**Ribbon** : Home > Layer > LAYISO

**Menu** : Format > Layer Tools > Layer Isolate

**Command** : LAYISO

## Command Prompts:

Current settings: Turn off layer, Viewports=Viewport freeze Select object on the layer(s) to be isolated or [Settings]:

Isolated layer 0.

Regenerating model.

## Function Description:

According to current settings, all layers are turned off, frozen or locked in the current viewports except the specified layer, the visible and unlocked layer is isolated layer.

## Relative Glossary:

### Select object on the layer(s) to be isolated:

Select one or more objects, according to current settings, all layers are turned off, frozen or locked in the current viewport except the specified layer, the isolated layer is visible and unlocked.

**Note:** By default, it is in "fade" mode. Users could specify fading ratio in "lock" option and change the value by the LAYLOCKFADECTL system variable. If layers are changed by LAYISO command, users could restore them by LAYUNISO command.

### Settings:

Control whether to turn off, freeze, or lock layers in current layout viewport.

### Off:

Turn off or freeze all layers except selected layer.

### Vpfreeze:

Only freeze all layers except specified layer in current layout viewport. Layers in other viewports remain unchanged. If layers are out of current layout viewport, they will be turned off.

### Off:

Turn off all layers except specified layer.

### Lock and fade:

Lock all layers except the layer of specified objects and specify the fading ratio of locked layer.

---

Related tutorial video:

- [Overview of layer](#) 00:20
- [Line command](#) 00:37
- [Draw Lines](#) 00:37
- [Properties command](#) 00:54
- [Propertiesclose command](#) 00:54
- [LAYISO command](#) 01:10
- [LAYUNISO command](#) 01:16
- [LAYER command](#) 01:20
- [Change layer settings and layer properties](#) 01:21
- [LAYMCUR command](#) 02:04
- [LAYDEL command](#) 02:48

Above video sources from [TUTORIAL - GETTING STARTED WITH GSTARCAD](#), enrol now for free.

Online URL: <https://www.kb2.gstarcad.com.my/article.php?id=2180>