A3 Cheat Sheet

SELECT & MODIFY

Available only with ARES Commander and ARES Kudo Professional

You may ask, for example:

+ *Move all the texts and dimensions to a new layer named „Annotations“ and make all these entities in blue*
+ *Select all the circles with a radius smaller than fifty five units and move them to a new layer named „Small trees“*
+ *Select all the insertions of the block Food Truck, rotate them by 90° clockwise and scale them by a factor of 2*
+ *Create a circle with radius 15 at (0,440) and fill the circle with solid red hatch*

BLOCKS CREATION

NB: Find this AI feature in the Trinity Block Library palette

You may ask, for example:

+ *Side view of a Sakura tree*
+ *Create a top-view Wassily Chair by Marcel Breuer, outline only*
+ *Create a top-view rectangular street drainage grate with parallel slots, outline only.*
+ *Create a true top-view toilet and bidet placed side by side, both shown strictly from above, outline only*
+ *Front view of the Sydney Opera House*

AI TEXT TOOLS

NB: Find this AI feature in the Text Editor

Command: NOTE or MTEXT

+ *Translate a text*
+ *Refine writing (improve a text)*
+ *Check spelling*
+ *Summarize (make it shorter)*

A3 – ARES AI ASSIST

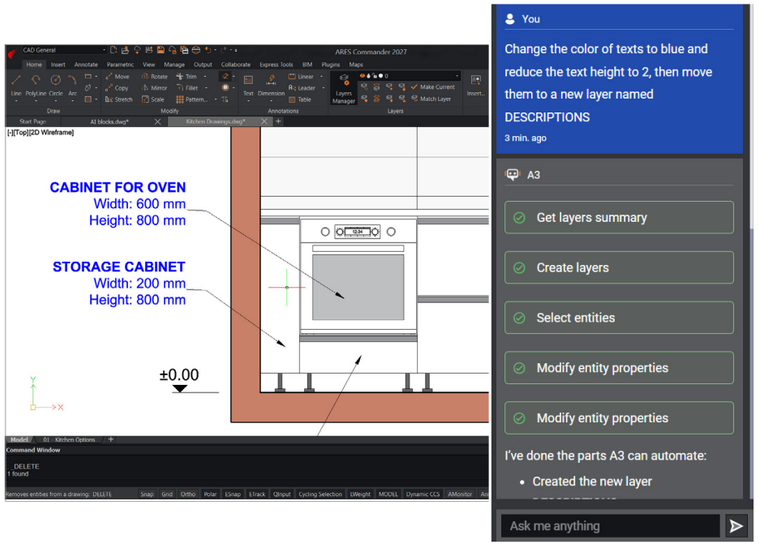
Powered by OpenAI technology, the NEW ARES AI Assist feature in ARES Commander and ARES Kudo is an artificial intelligence trained to assist ARES users in many languages. You can ask questions in a similar way as in ChatGPT, but with the difference that A3 has learned about CAD and ARES products.

ARES® Commander DESKTOP CAD

graebert.com/getarescommander

ARES® Kudo CLOUD CAD

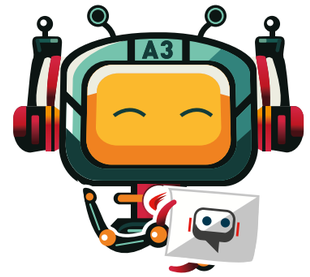
kudo.graebert.com



CONVERT OR CALCULATE

You may ask, for example:

+ *Convert 1.8 acres into m^2*
+ *3 US gal in liters?*
+ *How many tiles of 60x90cm to cover a floor that is 12m long and 7m wide?*
+ *How many 3.3-cubic-foot boxes can fit in a 20ft container?*
+ *93m in feet?*
+ *127° in rad?*



LOCATE A FEATURE IN THE UI

You may ask, for example:

+ *Where are the dimensions settings?*
+ *Show me where the PDF import is.*
+ *Show me where is the Layers Manager is.*
+ *Where is the feature to import table from Excel?*
+ *Show me where is the hatch feature is.*

EXPLAIN HOW TO USE FEATURES

You may ask, for example:

+ *How can I undo my last actions?*
+ *Give me the steps to import a Revit file.*
+ *How to create an online block library?*
+ *How to create annotative dimensions?*
+ *How to connect ARES with my cloud storage?*

INDUSTRY-SPECIFIC ADVICE

You may ask, for example:

+ *Suggest layer names for an architectural drawing.*
+ *I need technical advice on sheet metal blending.*
+ *What is the standard thickness of an interior wall in the USA?*
+ *How to calculate the wire gauge for a given amount of power?*
+ *Suggest methods to reinforce a bearing wall when space is limited.*
+ *What is the DIN 933 standard?.*

ARES AI Assist

Powered by OpenAI

LEARN MORE ABOUT THE NEW FEATURES IN ARES COMMANDER AND ARES KUDO:
www.graebert.com/new

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www.graebert.com

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