

GURUCAD CATIA V5 MACROS



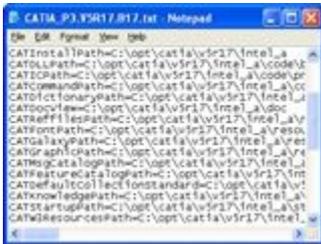
BREAKING THE KNOWLEDGE LIMITS

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1. GURUCAD CATIA V5 MACROS FOR INFRASTRUCTURE

1.1 CV5M-INF_001 EXPORT SESSION ENVIRONMENT V5 MACRO



EXPORT SESSION ENVIRONMENT V5 MACRO

Overview

GURUCAD EXPORT SESSION ENVIRONMENT V5 MACRO is a CATIA V5 macro that will export all CATIA V5 environment variables in a txt file at a location chosen by user. Excellent tool for environment variables check and also for exporting environment from OEM's where usually complex starter tools are used and the environment is not available as a simple txt file. Many dependent variables are assigned by the starter application. This environment file can be used for starting CATIA V5 sessions on workstations where the starter application is not available.

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

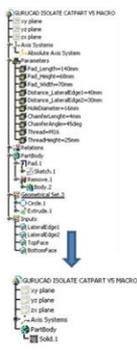
200,- € for on-site company license

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

2. GURUCAD CATIA V5 MACROS FOR PART DESIGN

2.1 CV5M-PD_001 ISOLATE CATPART V5 MACRO



ISOLATE CATPART V5 MACRO

Overview

GURUCAD ISOLATE CATPART V5 MACRO is a CATIA V5 macro that will process all CATIA V5 CATParts found inside a user input folder and also in its sub-folders. Each CATIA V5 CATPart main body (PartBody) will be isolated and the history based PartBody will be deleted together with all GeometricalSets, user parameters and auxiliary axis systems. The isolated CATIA V5 CATParts will be saved in a new directory chosen by the user (old sub-directory structure will be kept).

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

1000,- € for 1-10 Licenses/Users;
1250,- € for 11-50 Licenses/Users;
1500,- € for more than 50 Licenses/Users

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

3. GURUCAD CATIA V5 MACROS FOR ASSEMBLY DESIGN

3.1 CV5M-AD_001 GENERATE SMART NUMBERING V5 MACRO



GENERATE SMART NUMBERING V5 MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

200,- € for on-site company license

Overview

GURUCAD GENERATE SMART NUMBERING V5 MACRO is a CATIA V5 macro that will generate smart numbering inside each assembly component (first level only). This numbering will be used by "CV5M-DRW_004 GENERATE SMART BALLOONS V5 MACRO" to generate drawing numbering balloons.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

3.2 CV5M-AD_002 HIDE-SHOW CONSTRAINTS V5 MACRO



HIDE-SHOW CONSTRAINTS V5 MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

100,- € for on-site company license

Overview

GURUCAD HIDE-SHOW CONSTRAINTS V5 MACRO is a CATIA V5 macro that will show or hide all assembly constraints in all assembly levels based on user decision to show or to hide them.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

4. GURUCAD CATIA V5 MACROS FOR DRAFTING

4.1 CV5M-DRW_001 CHANGE CATPART DRAWING LINKS V5 MACRO



CHANGE CATPART DRAWING LINKS V5 MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

500,- € for on-site company license

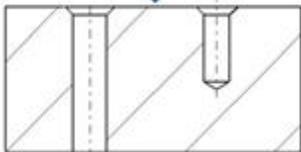
Overview

GURUCAD CHANGE CATPART DRAWING LINKS V5 MACRO is a CATIA V5 macro that change the links of one single part drawing to a new CATPart. All drawings views will be automatically updated to take in consideration the geometry of the new CATPart. Even if the new CATPart has another UUID than the original CATPart, all links will be rerouted to the new CATPart, operation not supported natively by CATIA V5. Function Edit>Links will replace the links of one drawing document only if the new linking documents has the same UUID as the old document. Our macro overcome this limitation.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

4.2 CV5M-DRW_002 CHANGE CATPART VIEW LINKS V5 MACRO



CHANGE CATPART VIEW LINKS V5 MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

500,- € for on-site company license

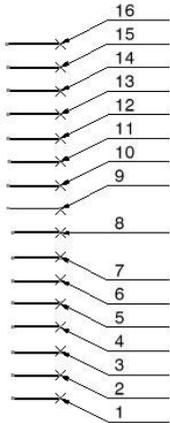
Overview

GURUCAD CHANGE CATPART VIEW LINKS V5 MACRO is a CATIA V5 macro that changes the links of one single part drawing view to a new CATPart. Only selected view will be relinked with the new CATPart the others will not be modified. Even if the new CATPart has another UUID than the original CATPart, the view links will be rerouted to the new CATPart, operation not supported natively by CATIA V5. Function Edit>Links will replace the links of one drawing view only if the new linking documents has the same UUID as the old document. Our macro overcomes this limitation.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

4.3 CV5M-DRW_003 LAYERS DRAWING NUMBERING MACRO



LAYERS DRAWING NUMBERING MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

1000,- € for on-site company license

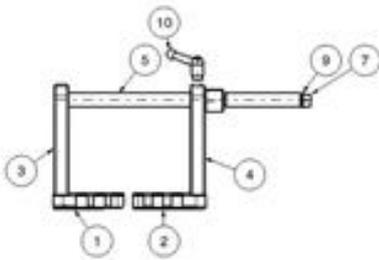
Overview

GURUCAD LAYERS DRAWING NUMBERING MACRO is a CATIA V5 macro that will create horizontal or vertical numbering with leader for layers (composite/textile... layers-foils). User can choose from which number to start and also what is the distance between the layers start numbering points on horizontal and vertical axis. This macro will generate in only few seconds complete numbering with leaders for each layer.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

4.4 CV5M-DRW_004 GENERATE SMART BALLOONS V5 MACRO



GENERATE SMART BALLOONS V5 MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

1000,- € for on-site company license

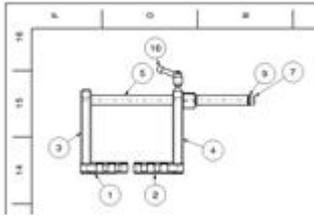
Overview

GURUCAD GENERATE SMART BALLOONS V5 MACRO is a CATIA V5 macro that will generate numbering balloons for all assembly components in a selected drawing view. These macro overcome limitations of CATIA V5 default command "Generate Balloons". Will be only generated the balloons for the components that are not already numbered in another view. By using this macro will be assured that all components will be correctly numbered with balloons. Combined with "CV5M-DRW_005 GENERATE BALLOONS GRID SQUARE V5 MACRO", balloons generation and balloons grid position generation will be completed.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

4.5 CV5M-DRW_005 GENERATE BALLOONS GRID SQUARE V5 MACRO



GENERATE BALLOONS GRID SQUARE V5 MACRO

Overview

GURUCAD GENERATE BALLOONS GRID SQUARE V5 MACRO is a CATIA V5 macro that will generate a txt file with the grid square position for all numbering balloons found in an assembly drawing. Combined with "CV5M-DRW_004 GENERATE SMART BALLOONS V5 MACRO", balloons generation and balloons grid position generation will be completed.

Requirements

Based on software:

CATIA V5

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

Operating System:

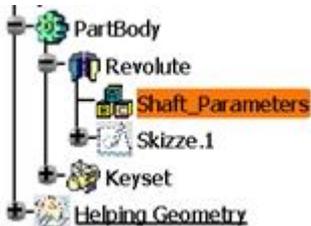
Windows, Unix at customer request

Price:

1000,- € for on-site company license

5. GURUCAD CATIA V5 MACROS FOR KNOWLEDGEWARE

5.1 CV5M-KWE_001 APPEND PARAMETER SET TO FEATURE V5 MACRO



APPEND PARAMETER SET TO FEATURE V5 MACRO

Overview

GURUCAD APPEND PARAMETER SET TO FEATURE V5 MACRO is a CATIA V5 macro that will generate a parameter set and append this parameter set to a CATIA V5 feature (pad, pocket, hole, surface based feature, wireframe based feature...). Inside this parameter set can be further parameters created to achieve a better parameter structure in CATIA V5 tree. CATIA V5 Knowledge Advisor is not required for running this macros.

Requirements

Based on software:

CATIA V5

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

Operating System:

Windows, Unix at customer request

Price:

200,- € for on-site company license

5.2 CV5M-KWE_002 CREATE NEW PARAMETER SET V5 MACRO



CREATE NEW PARAMETER SET V5 MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

150,- € for on-site company license

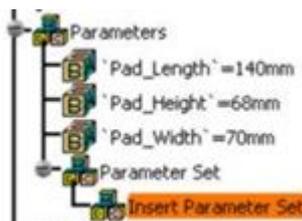
Overview

GURUCAD CREATE NEW PARAMETER SET V5 MACRO is a CATIA V5 macro that will create a new parameter set inside the root parameter set. CATIA V5 Knowledge Advisor is not required for running these macros.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

5.3 CV5M-KWE_003 INSERT NEW PARAMETER SET V5 MACRO



INSERT NEW PARAMETER SET V5 MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

150,- € for on-site company license

Overview

GURUCAD INSERT NEW PARAMETER SET V5 MACRO is a CATIA V5 macro that will create a new parameter set inside the user selected parameter set. CATIA V5 Knowledge Advisor is not required for running this macros.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

5.4 CV5M-KWE_004 APPEND PARAMETER TO FEATURE V5 MACRO



CREATE NEW PARAMETER SET V5 MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

200,- € for on-site company license

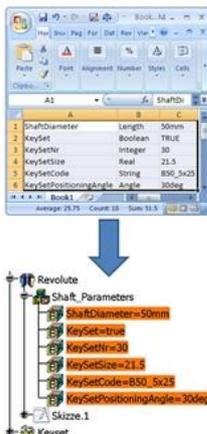
Overview

GURUCAD APPEND PARAMETER TO FEATURE V5 MACRO is a CATIA V5 macro that will generate a parameter (length, angle, boolean...) and append this parameter to a CATIA V5 feature (pad, pocket, hole, surface based feature, wireframe based feature...). CATIA V5 Knowledge Advisor is not required for running this macros.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

5.5 CV5M-KWE_005 IMPORT PARAMETERS FROM CSV-TXT V5 MACRO



Overview

GURUCAD IMPORT PARAMETERS FROM CSV-TXT V5 MACRO is a CATIA V5 macro that will generate inside the user selected parameter set all parameters found in the user selected csv or txt file. Difference between this macro and default CATIA V5 functionality is that this macro will generate that parameters in a user selected parameter set and not in the root parameter set. CATIA V5 Knowledge Advisor is not required for running this macros.

Requirements

CATIA V5 must be available and fully functional. This CATIA V5 Macro is working also with CATIA V5 R19.

IMPORT PARAMETERS FROM CSV-TXT V5 MACRO

Based on software:

CATIA V5

Operating System:

Windows, Unix at customer request

Price:

200,- € for on-site company license

All prices and fees are excl. VAT, freight, packaging and travel expenses (on-site installation) in accordance with our current AGB.

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