

GRIF MODULE 2018

EXTERNAL FILE

If the external files are PDF, image or txt there can be printed in appendix

Printing propertiesPagesDataCalculationFilesOthers options

Select file to print in appendix.
Only txt, image or PDF files can be exported.

	Name	Description	Path	Type	Size	Synch...	Status
<input type="checkbox"/>	02-Club-	Presentation d...	Z:\Presentations\Clubs-GRIF\Club-G...	Prese	66.9	11/6/17	Obsol...
<input type="checkbox"/>	Club-G-	Programme du...	Z:\Presentations\Clubs-GRIF\Club-G...	Sprea	11.9	11/6/17	Up-to...
<input type="checkbox"/>	Club-G-	Nouveautés à ...	Z:\Presentations\Clubs-GRIF\Club-G...	Sprea	30 Ko	11/6/17	Obsol...
<input checked="" type="checkbox"/>	telecom...		Z:\Presentations\IMdR\...Projet-Cas...	Image	1 Mo	11/5/17	Up-to...

OKCancelHelp

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ASSUMPTIONS

Data and Computations

Edit data tablesParameters databaseDelete unused dataLet names and IDs be uniqueVerify

Edit all dataEdit TablesEdit Profile TableEdit PlacesEdit TransitionsEdit VariablesEdit ParametersEdit Statistic StatesEdition of assumptions

User can edit assumptions and indicate if they have been taken into account in the model.

Properties of 'Assumptions' - ProductionProfile

Number1

Name (☐ Automatic)ProductionProfile

☒ Processed

Processing date11/06/2017

02-Club-GRIF-2017_GRIF2018_Assumptions....

DescriptionYearly production profile in Oil, Gas and Water

informationApproved by Client

OKCancelHelp

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ASSUMPTIONS

Printing propertiesPagesDataCalculationFilesOthers options

Add / Remove table of data to be printed

1: Assumptions

Type of dataAssumptions

Table's titleAssumptions


Order1

N...	Name	Description	Information	Proces...	Process...	File
1	ProductionProfile	Yearly production ...	Approved by Client	<input checked="" type="checkbox"/>	11/6/17	02-Club...

These assumptions can be print with the model in PDF.

Assumptions

Number	Name	Description	Information	Processed	Processing date	File
1	ProductionProfile	Yearly production profile in Oil, Gas and Water	Approved by Client	Y	11/6/17	02-Club-GRIF-2017_GRIF2018_Assumption 8.xlsx



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EXTERNAL DATA TAB

Data and Computations

Edit data tablesParameters databaseDelete unused dataLet names and IDs be uniqueVerifyCompute managerMoca settings ...Start Moca ...Re-start Moca with current settingsDisplay last resultsBatch computationsDistributed computing (manual)

Edit all dataEdit TablesEdit Profile TableEdit PlacesEdit TransitionsEdit VariablesEdit ParametersEdit Statistic StatesEdition of assumptions

Data tables can be moved to another screen.


Data

TablesProfilesAttributesSimulationResults

PlacesTransitionsVariablesParameters

Number	Name	Automatic	Initial tokens
1	RepairerNotHere	<input type="checkbox"/>	1
2	Mobilization	<input type="checkbox"/>	0
3	RepairerOK	<input type="checkbox"/>	0
4	Day	<input type="checkbox"/>	1
5	Night	<input type="checkbox"/>	0
11	C1_Work	<input type="checkbox"/>	1
12	C1_Fail	<input type="checkbox"/>	0
13	C1_Repair	<input type="checkbox"/>	0
14	C1_Commande...	<input type="checkbox"/>	0
15	C1_Stock	<input type="checkbox"/>	0
16	C1_CompteurPi...	<input type="checkbox"/>	0
21	C2_Work	<input type="checkbox"/>	1
22	C2_Fail	<input type="checkbox"/>	0
23	C2_Repair	<input type="checkbox"/>	0
24	C2_Commande...	<input type="checkbox"/>	0
25	C2C3_Stock	<input type="checkbox"/>	1
31	C3_Work	<input type="checkbox"/>	1
32	C3_Fail	<input type="checkbox"/>	0
33	C3_Repair	<input type="checkbox"/>	0

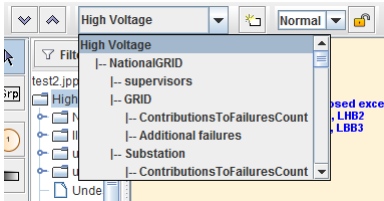
Name	Location
ER	Variables
Prod_systeme	Variables



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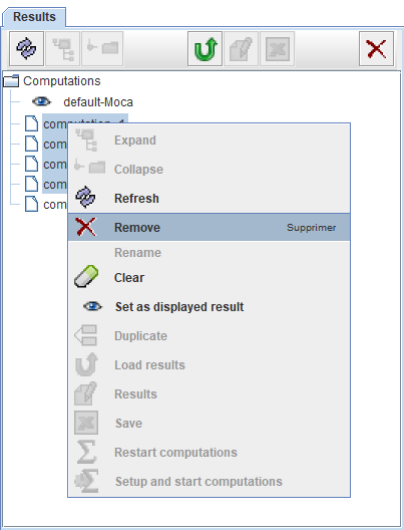
PAGES AND GROUPS COMBO

- New menu for people who don't want to use the left graphical-tree.



REMOVE RESULTS

Now, it is possible to remove several results at the same time.



ATTRIBUTES

Attributes

Properties of 'Attributes' - ...

Number1

Name (Automatic)Zone

DomainString

Default valueZoneA

DescriptionEquipment zone

Types of data

All types of data which allow to use this attribute.

☒ Parameters

☐ Transitions

☐ Places

Constraint on value

Enumerate

ZoneA

ZoneB

ZoneC

Constraint

Types of data

{ZoneA, Zone...}

...

{true, false}

Transitions

{Supplier1, Su...}

Parameters

Attributes

Number

Name

1Zone

2SeqGen

3Supplier

Attributes can be Boolean, string, integer or float with constraint r not value

User chooses where to apply the attribute.

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ATTRIBUTES

Attributes - C1_Work

Attribute

Value

Zone

ZoneA

ZoneB

ZoneC

Reparateur

Toks = 1

C1_Work

exp Toks = 1

C1_OK

C1_Toks

C2_RepairToWork

drc 10.0

{ C2_OK = true; }

C2_Work

Toks = 1

C2_WorkToFail

exp 0.001

{ C2_OK = false; }

C2_Fail

Toks = 0

C2_FailToRepair

drc 0.0

C2_Repair

Toks = 0

1

21

22

23

Attributes - C1_Work

Attribute

Value

Zone

ZoneA

ZoneB

ZoneC

OK

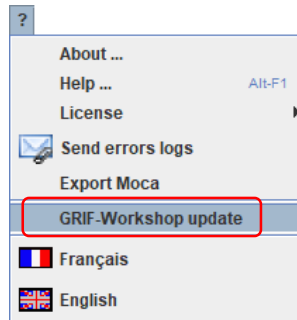
Cancel

Help

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GRIF-WORKSHOP UPDATE

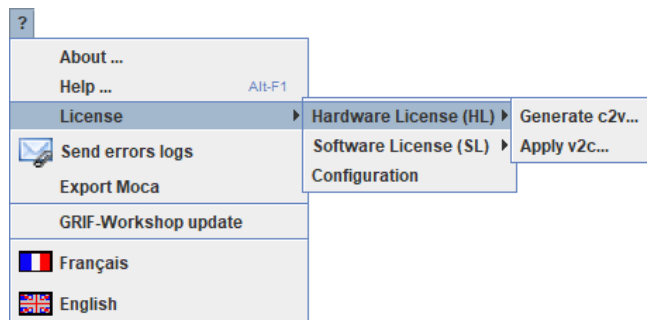
- Now, it is not needed to go on GRIF Workshop web site to update the software.



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LICENSE UPDATE

- Generate c2v file directly in GRIF to update the license.



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THE END 😊

