Intro til Solibri Model Checker

Kjeld Svidt

📌 Solibri Model Checker - Fjordglimt

File Checking Settings Window Help

Model Checking Presentation

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Welcome to Solibri Model Checker

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Model checker

Find collissions or 'missing collissions'







Rule set parameters

		Parameters							
Intersection					Restore defaults 🖬 🖬				
the second second	omnonontos	Architectural Mod	el <u>60%</u>	Structural Model					
Paramet Wall – Other C	omponentes	Compared Comp	oonents 🔎 🖽 🗠 😒	Compared Components	14 南 14 V				
Component Disciplines and Types to Be Checke	d Restore	Componen	t Classification Name	Component Vall	Classification Name				
Discipline 1 🔎 🖽 🗠 🗸	Discipline 2			Beam					
Structural	Structural			Column					
Component 1 ,⊞ 🕾 💊	Component 2		Coordination						
Vall	Column		structural - arc	chitectural					
	Roof				_				
	Building Element Part								
	Footing								
Include Intersections	Ignore Intersections When Intersectin	<u> </u>							
✓ Duplicate	✓ In the same system) Olassifiastias							
✓ Inside	🗌 In the same layer and model	Classification	Building Elements	Classification Buildir	ng Elements 💌				
✓ Overlapping		Tolerance	20 mm						
Intersection Tolerances									
Horizontal 50 mm									
Vertical 10 mm									

Programmer

- Solibri Model Checker
 - kontrol af om bygningsmodel lever op til en række krav
 - kollissionskontrol mellem forskellige fagmodeller
- Solibri Model Viewer
 - Gratis viewer til at vise IFC-filer
 - Kan hentes hos <u>www.solibri.com</u>
- Solibri IFC optimizer
 - Gratis program til optimering af store IFC-filer, så de fylder mindre
 - Kan hentes hos <u>www.solibri.com</u>

Installation

- Installationsfil og user guide i
 - \\appl-i5.cs.aau.dk\nobackup\Shared_software\Solibri
- Programmet virker kun, hvis maskinen er tilsluttet netværket på Institut for Byggeri og Anlæg, enten direkte i et af vore netstik, eller vores trådløse net eller gennem VPN.
- Vi har kun licens til 20 samtidige brugere, så start kun 2 pr gruppe.
 Første gang programmet startes skal programmet registreres. Vælg "Floating License" og gå videre til næste skærmbillede, "Configure License Server".
 Dobbeltklik i feltet under "Hostname or IP Address", skriv 192.168.183.21 og tryk på Scan-knappen til højre. I meddelelsesfeltet nedenunder skulle der nu komme følgende tekst:

Connecting 192.168.183.21%6200... CHECK OUT - OK CHECK IN - OK License OK!

• Tryk herefter Finish.
