Autodesk ReCap zpracování dat z BLK360

Pavel Homan

CAD Studio a.s.

- 26 let
- Autodesk Platinum Partner
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ReCap a ReCap Pro

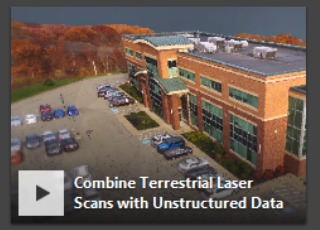
cadstudio

AUTODESK® RECAP 360® PRO

Pavel Homan | připojit

projektskenu

fotografický projekt



ReCap Idea Stream +

Recap Pro's Command Line Mode (Decap) - Noise Filtering

Upon running batch processes, I have noticed that Decap seems to be running a standard nois...

Point Cloud Online

Hello everyone,
i think that would be great if we could visualised point cloud...

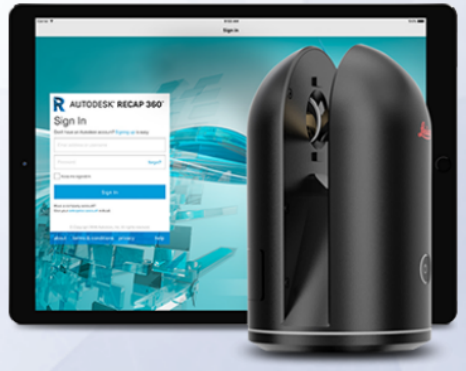
Regions slow and won't export

Request on behalf of Customer: I know this is an ongoing issue with recap. &...

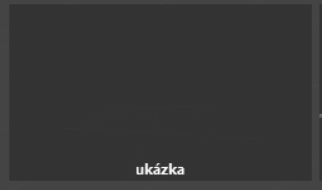
Introducing the BLK360!

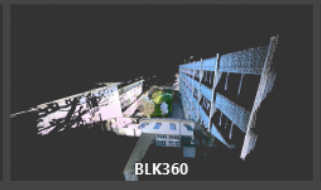
Autodesk and **Leica Geosystems** are pleased to announce the BLK360. A game-changing laser scanner that's half the price of it's traditional counterparts.

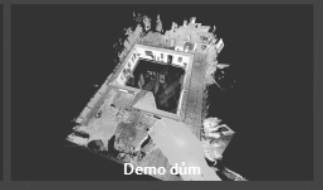
Learn More >



poslední projekty







poslední projekt

ukázka

otevřít

Fotogrammetrie

Letecké a mobilní

Pozemní

Přenosná

ReCap

Podporované formáty – mračna bodů

Import

- CL3 (Topcon)
- CLR (Topcon)
- E57
- FLS (Faro)
- FWS (Faro)
- LSPROJ (Faro)
- LAS
- PCG
- PRJ (Leica)
- PTG (Leica)
- PTS
- PTX
- RCS
- RDS (3D only; Riegl)
- TXT
- XYB
- XYZ
- ZFS (Zoller+Fröhlich)
- ZFPRJ (Zoller+Fröhlich)

Export

- E57
- PTS
- PCG
- RCP/RCS

ReCap

Podporované formáty - fotogrammetrie

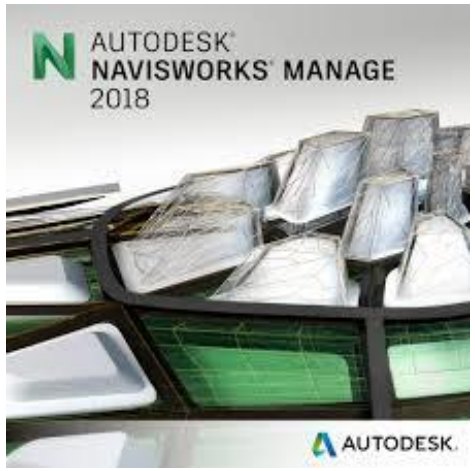
Import

- JPEG

Export

- OBJ
- RCM
- FBX
- RCS
- Ortho/.tif (Geo TIFF)

- Soubory bodů můžete kombinovat, ořezávat, prohlížet ve 3D. Indexováním mračna bodů vzniknou komprimované soubory RCP/RCS, které lze přímo připojit:



(nahrazuje původní formát mračen bodů - PCG)

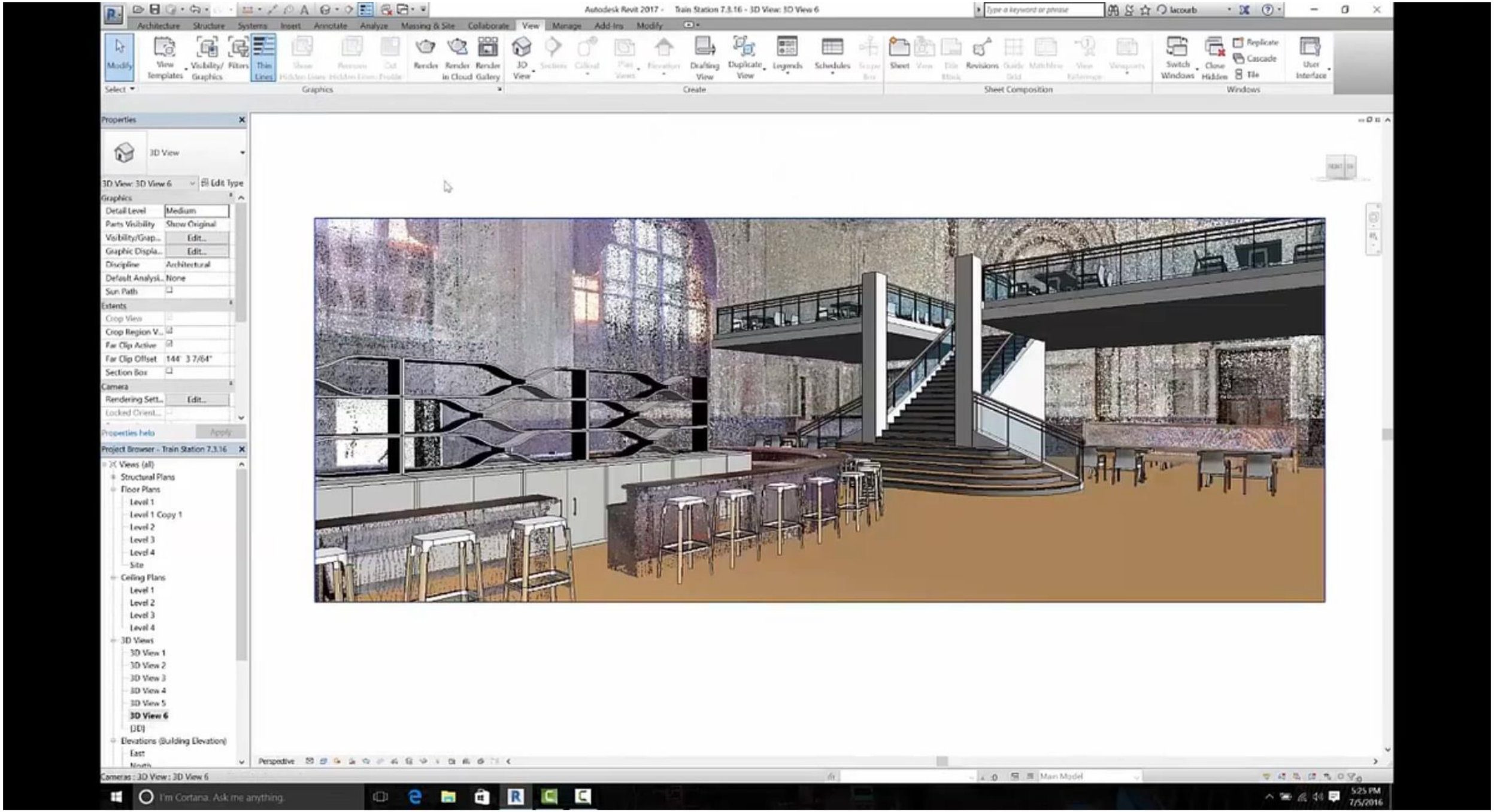
ReCap Pro

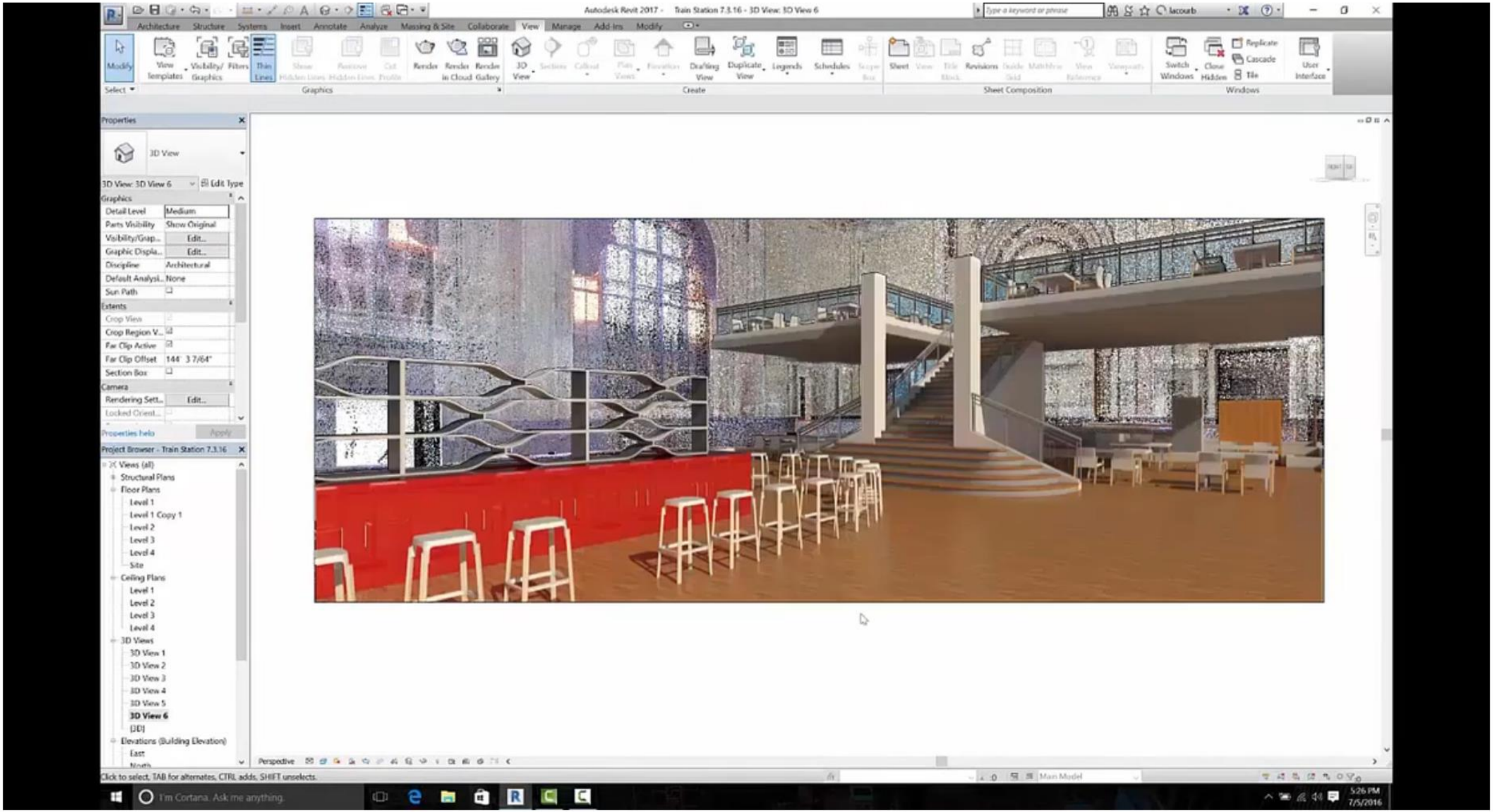
- Umožňuje registraci skenovaných bodů a zvyšuje přesnost přidáním měřičských bodů ve známých vzdálenostech.
- Lze tak např. kombinovat více skenů dohromady.
- K dispozici nové funkce „Převod na sítě" a „Vyčištění projektu“
- Připojení NWD, Export obrázků a videí
- Možnost foto služby pro UAV zařízení (drony).

Zpracování dat z BLK360

Mobilní aplikace ReCap Pro a BLK360

Živá ukázka


Autodesk Revit 2017 - Train Station 7.3.16 - 3D View: 3D View 6
Architecture
Structure
Systems
Insert
Annotate
Analyze
Massing & Site
Collaborate
View
Manage
Add-Ins
Modify
Properties
3D View
3D View: 3D View 6
Edit Type
Graphics
Detail Level
Medium
Parts Visibility
Show Original
Visibility/Grap...
Edit...
Graphic Displa...
Edit...
Discipline
Architectural
Default Analysi...
None
Sun Path
Extents
Crop View
Crop Region V...
Far Clip Active
Far Clip Offset
144' 3 7/64"
Section Box
Camera
Rendering Sett...
Edit...
Locked Orient...
Properties help
Apply
Project Browser - Train Station 7.3.16
Views (all)
Structural Plans
Floor Plans
Level 1
Level 1 Copy 1
Level 2
Level 3
Level 4
Site
Ceiling Plans
Level 1
Level 2
Level 3
Level 4
3D Views
3D View 1
3D View 2
3D View 3
3D View 4
3D View 5
3D View 6
{3D}
Elevations (Building Elevation)
East
North
Perspective
Cameras : 3D View : 3D View 6
Main Model
I'm Cortana. Ask me anything.
5:25 PM
7/5/2016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Modify
View Templates
Visibility/ Graphics
Filters
Thin Lines
Render
Render in Cloud
Render Gallery
3D View
Drafting View
Duplicate View
Legends
Schedules
Sheet
Revisions
Switch Windows
Close Hidden
Replicate
Cascade
Tile
User Interface
Select
Graphics
Create
Sheet Composition
Windows
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3D View: 3D View 6
Edit Type
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3D View 1
3D View 2
3D View 3
3D View 4
3D View 5
3D View 6
{3D}
Elevations (Building Elevation)
East
North
Perspective
Click to select, TAB for alternates, CTRL adds, SHIFT unselects.
Main Model
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5:26 PM
7/5/2016

CAD Studio a.s.

tel. +420 841 111 124
info@cadstudio.cz
www.cadstudio.cz – www.cadforum.cz