CGS Labs

New CGS Labs 2017.4 release information

CGS Labs, 10. October 2018

New CGS Labs software's release 2017.4 includes:

1. **Software update options:**

   · Updates of CGS Labs software solutions are now only available when user has a valid license, which includes CGS Labs Maintenance.
   · New available updates notification is now part of CGS Labs software. The user can turn this notification option off. When option is disabled, the program will not be able to check the existence of a newer version, download a newer version and update the software.

2. **GDPR harmonisation:**

   · Software solutions include the new Terms & Conditions compliant with GDPR.
   · Users have the option to disable the software to verify for possible updates. For verification, the program must check the version of the currently installed software and the CAD platform to perform the appropriate update.

3. **New graphics content**

   · CGS Labs version 2017.4 includes new graphic content (Welcome window and Updates window), which separates the new version from older versions.

4. **Updated user interface/ribbon.**

   · An up-to-date user interface with exposed functionality is available.

5. **New Customer Support Tools for CGS Labs Partners and End-Users:**

   · A tool (FAPP) to select the AutoCAD / C3D profile on which Autopath menu/ribbon in available. To date, Autopath menus/ribbons have been automatically installed on all profiles. By using this tool, the user can set Autopath only on the selected profile. New build already includes this option. The tool is available for all existing users.

6. **Changes to the Partner Portal**

   · CGS Labs partners Downloads webpage now offers to download the 2017.4 software version separately. In addition all older versions are also available on the portal: 2017, 2016, 2014, 2013 and 2012 version.

7. **Software updates, functional upgrades and troubleshooting**

   · Version 2017.4 brings a number of updates: localized content, updated software options, and fixed bugs in local versions and in general. A detailed list is available bellow:

General
About window - Update option - ADD uncheck option
CGS Labs - SW installations 2017.4 - License Agreement updated
Set Autopath on same CAD profile as CGS Labs installation
Google Street View not available in latest build

Alignments
21FB - Draw Tangent Polygon from Axis Elements` The program crashes.
21M5 - Save Intersection Lines' Command doesn't work
Draw superelevation labels from LS files : should label 2 decimal values
21L1 - The program doesn't calculate widening in DEU language
version when the standard "Aktuelle Richtlinien" is selected

Profiles
31S1/2 – PlateiaProfile - Sewage System/DrawSewageSystem
31K4 - Convert polyline to superelevation
Plateia: Label Lines miss function if superelevation not present in profile view
31Q - Stop Visibility Length Calculation` Wrong layer
Plateia ENG - Superimpose Profile function produces no result
31R5 - Label ditches - Error shows

Cross sections
Conditional element - SW crashes occur
41K4 - Insert 3D Objects - Update 3D object in cross sections
41I9 - Edit TCS Elements - When 3D solid is drawn in CS, it disappears after editing TCS
Plateia ENG - 3D objects deleted after Cross Sections UPDATE
Update Cross Sections – Keep Ref. Height option deletes terrain lines

Traffic
Bus parameters updated in Slovenian version

Autopath
Install Autopath on CAD profile where CGS Labs profile is set (or use FAPP tool)
Autopath installation - Include jpg files in install files instead of BMP
Autopath - Animation control slider freezes

Autosign specific for Slovenia
2017.4 installation includes updated SLO signs
50C2 - Signs are not shown correct in Civil3D 2019 - Wipe-out problem solved

Specific for Electra
Electra - 35F5 Poles Report - The station is not correct.
Electra - 35H1 Label safety heights - Does not recognize the initial station

Specific for Ferrovia, HRV version
22J6 - Turnout report table `Civil logo
Turnouts report table - Ferrovia HRV 2017
Ferrovia - 22L6 - zapis profilov - No Function Definition, SLO, HRV