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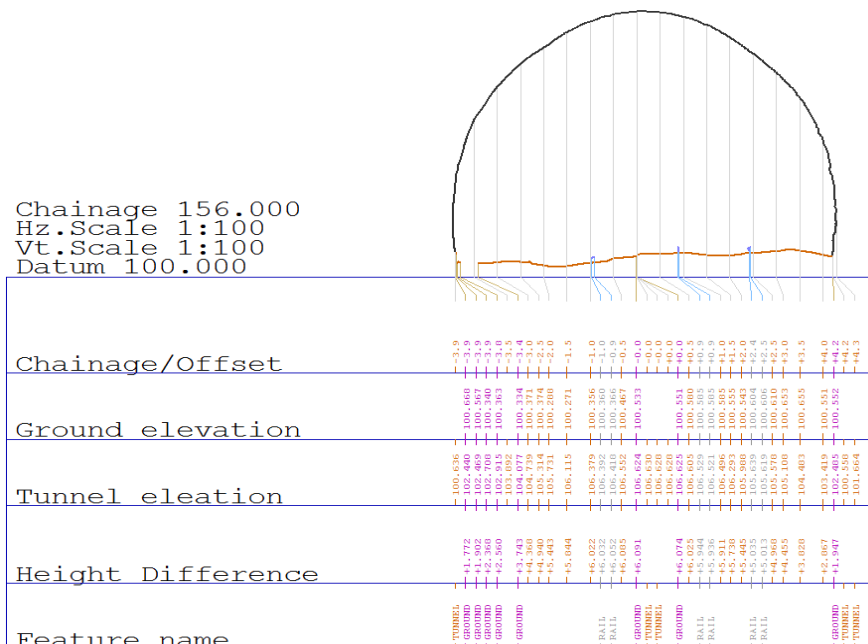


release¹¹ SCC Survey Control Centre

Date: September 2015
Re: SCC release 11.9.8

We are pleased to announce a new interim release of SCC with SCC 11.9.8. This release contains the following modifications from SCC 11.8.0;

- An option has been added to import GeoTIFF DSMs into the point cloud module, and optionally colour them with an associated RGB TIFF file. This enables modelling from a wide range of image based UAVs.
- An option has been added to import ESRI gridded LIDAR data into the point cloud module. This enables modelling from UK national LIDAR data set, see <http://environment.data.gov.uk/ds/survey#/>
- A number of updates have been added to the sections module to better support sections from complex point clouds with multiple surfaces. This includes creating of one surface per point cloud feature rather than per cut string in previous versions, and inclusion of a surface name drop down in the annotation dialog. A new section style has also been added for scanned tunnel sections.



- A number of updates and fixes have been added to the Leica Captivate interface. We would strongly recommend upgrading to this version of SCC for all Leica Captivate users.
- The 3d export of pipe networks available in the 3d viewer has now also been added to the IFC report for BIM and the 3D studio export for general purpose visualisation.
- All CAD imports now support Microstation DGN input in addition to DXF and DWG, and support for Microstation DGN seed files as drawing prototypes
- An option has been added to the AutoCAD export to disable font scaling between Windows fonts and AutoCAD fonts.
- An extra model Z snap option has been added to lock elevation when moving points in plan
- Additional traverse observation types have been added to specify observations as 1D, 2D, or 3D
- The Bowditch adjustment report now includes set-up information
- The two prism rail and reference alignment reports have been updated to support alpha-numeric point numbering and improved sorting
- The feature name drop down list in the model toolbar has been enlarged to support sixteen character feature names.
- The Geodimeter UDS interface has been updated to support multiple space separated feature codes
- The Trimble DC output has been updated to allow defaulting of tag codes
- The SCP output to the Bance gauge processing has been updated
- The SC0 section style has been updated
- A bug has been fixed such that string direction arrows are now generated in 3d
- A bug has been fixed where the split screen string tracing from point clouds was occasionally causing to a crash on certain graphics cards
- A bug has been fixed in the feature wizard to update feature styles from pre release 9 SCC
- A bug has been fixed where the browse button was not enabled when selecting alignments in the reference alignment option.

SCC 11.9.8 is available for immediate download using the links below.

Full install (970mb): <http://www.atlas-files.com/scc-users/setup-scc-11-9-8-full.exe>

Full MSI (970mb): <http://www.atlas-files.com/scc-users/setup-scc-11-9-8-full-msi.zip>

Update (75mb): <http://www.atlas-files.com/scc-users/setup-scc-11-9-8-patch.exe>

Update MSI (75mb): <http://www.atlas-files.com/scc-users/setup-scc-11-9-8-patch-msi.zip>

Please note when running these installations under Windows 7 or 8, download the set-up program, and from explorer use the **Run as Administrator** option given by right clicking the downloaded file.

If you would like a demonstration of the new features or any existing features of SCC, we can be contacted directly at 003531 4958714 or via SCCS at 0044 1480 404888.

To keep up to date with developments in SCC please join our user forum at

<http://www.atlascomputers.ie/smf/index.php> or LinkedIn group at

<http://www.linkedin.com/groups/SCC-users-4971870>