## **GEUTEBRÜCK**

G-SIM
Software Version 8.8.1

**Release Notes** 

Coffugaro	Tyrno	Short Description	Detailled Description
New Feature	OpCon	Dynamic Change of Populated Layout	Now it is possible to use a populated layout and to dynamicly change the used cameras in this layout. After a change of the layout and a change back, the previously cameras are remebered for the specific layout. All happens only during the OpCon session.
New Feature	OpCon	Configurable maximum file size of video exports	Now it is possible to enable a maximum video file size in the export window. The file will be splitted at the configured size in the appropriate amount of file parts.
New Feature	OpCon	Resize of the Cardlist Menue	Now it is possible to resize the left cardlist menue in the OpCon to gather more space for the viewers. Therefor it's possible to hide the menue per double click.
New Feature	OpCon	Resize of the Timeline Field	Now it is possible to adjust the height of the timeline field. If the height is reduced to the minimum, only the video controls are left without the timeline.
New Feature	OpCon	Active Viewer Behaviour	Now it is possible to drag a camera in a viewer to make this the active viewer. The last connected viewer is then the active viewer.
New Feature	OpCon	Apply Time to all Items in the Cutlist	Now it is possible to choose an item in the cutlist and to click on the button "Apply to all" to change the timerange of all items to the choosen time.
New Feature	OpCon	MP4 Export	The Timezone setting for MP4 exports is now available.
New Feature	OpCon	G-SIM Map	There is a new dropdown to show "Camera number and Coordinates" in the camera label on the map or in the camera card. The coordinates are only available from the G-Core setup. The coordinates are static.
Improvement	ReCon	Visible mouse pointer in Remote Console	When the mouse is moved, the mouse pointer is now visible in the RC and a map object is clickable. After a certain resting time, the mouse pointer becomes invisible again.
Improvement	OpCon	Only selected details are output during an export	The exported frame only displays the selected details (not all details like camera or event details).
Improvement	OpCon	Improved communication of gsc/gcore devices	We fixed an issue with blocking operator console if connecting to defect gsc/gcore device.
Improvement	OpCon	Correct viewer controls in OpCon if Windows scaling ist bigger than 100%	The Viewer Controls are now displayed correctly if the Windows scaling is bigger than 100%.
Improvement	OpCon	OpCon improvement	Bug with reconnect issues in viewers and no incoming alarms where shown. This is fixed.
Improvement	ReCon	Message box for deleted or completed alarms in remote console	Alarms, that are shown to a user group in the remote console, do not show a message box any more, that can't be clicked.
Improvement	OpCon	Improvement of Activity Areas in Operator Console	Activity Areas are shown. In operator console the events in the past, activity areas are always displayed for these events.
Improvement	OpCon	Fix of Audit ID	We fixed the Audit ID for playback, so it is displayed correctly.
Improvement	OpCon	OpCon performance	The data query algorithm was optimized to gather the data from the SQL Server much faster which has a positive affect on the overall performance of the OpCon.
Improvement	Agent	Better communication between agent and server	The Agents logs now the connection state.
Improvement	OpCon	Stability of operator console login	Improved stability of opertaor console during login.
Improvement	OpCon	Display of cameras on maps	For camera objects the Map Display Name, based on the combo box choice for format, is returned for tooltips. The tooltip offset was adjusted to avoid overlaying the text with the mouse cursor.
Improvement	CCS	Update of CamCheck Service state	If the manual check intevall was exceeded, an additional small clock symbol is displayed on the media channel. If the user now sets the manual check status, this symbol will reset immediately.
Bugfix	OpCon	Special characters in management console and operator console	Special characters (e.g. for French) are now available in management console and operator console.
Bugfix	OpCon	Correct import of cameras in the archive of operator console	Making a CutList with backup from the same camera, but in different times, the camera is now correctly showed in the list imported in the Archive.
Bugfix	OpCon	Results for filter in ProcessData	After filtering for short times (e.g. 20 min) all relevant results from the system are displayed.
Bugfix	OpCon	Quickexport storage path	When selecting quickexport, the file is now saved at the desired path (before: saved in tempfolder).
Bugfix	ccs	CamCheck - image ratio in the report	A 4:3 ratio camera for the CamCheck service is now shown correctly. A picture of the camera inside the report is in 4:3 ratio.
Bugfix	General	Updates from a DevExpress version older than 18.2	Old Dev Express files are now deleted. Applies to G-SIM Server, Healt Agent, Management Console, Operator Console.
Bugfix	OpCon	Quick Export for MPEG	Bugfix for the export as MPEG.
Bugfix	OpCon	Quick Export in MPEG	Bugfix for MPEG files in Quickexport.
Bugfix	OpCon	Export of Cutlist in MPEG/MP4	Bugfix for the quick export as MPEG/MP4.
Bugfix	OpCon	"Possible Cluster Failure" alarm	Bugfix for receiving the "Possible Cluster Failure" alarm.
Bugfix	OpCon	Cutlist: functionality to set duration	Now it is possible to set a duration value appart from default 20 seconds via timeline.
Bugfix	OpCon	Blocked public guard tour due logged out user	When the Operator configures a Guard Tour in the OpCon and the network connection is interupted and the OpCon closed, it could happen that the edited guard tour is blocked for further editing by an unkown user due to the not successfull logout of the user.
Bugfix	ManCon	ManCon usage over RDP	The hostname of an connected OpCon workstation in the user tab is now correct.
Bugfix	OpCon	OpCon timeline	Adjusting the slider of the timeline from 24h to a smaller value could cause the slider to jump over some steps.
Bugfix	ManCon	Create restriction of for privilege groups or set user group priority	Set user priority and restrictions for privilege groups work correctly now.
Bugfix	OpCon	OpCon menubar displaying	The navigation tabs in the OpCon where overlapping when the language spanish or french was selected.

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Bugfix	OpCon	Connection to another cluster	Improvement in order to change a operator console from one cluster to another server (without having to remove the cluster files).
Bugfix	ManCon	Recreation of alarm	Bugfix for a failure behaviour, where the alarms were not recreated after setup export.
Bugfix	OpCon	Guard tour on more than one operator console	Guard tour is now displayed in OpCon even if the current OpCon was diconnected from the network.
Bugfix	OpCon	Undefinied viewer state due unavaiable cameras	An issue with undefinied viewer state due unavaiable cameras of populated layouts is fixed now. As a result of the issue, the dropped camera was not in the playback "live state".
Bugfix	OpCon	Operator console cameras filter-tabs	A problem with the operator console filter-tabs is fixed (didn't show the correct results).
Bugfix	OpCon	Displaying of image in arabic OpCon	Fixed, that operating the OpCon in arabic language could cause an issue with displaying video streams.
Bugfix	ReCon	Display Object Tracking in Remote Console	Fixed so that object tracking is displayed correctly in remote console (like it is displayed in operator console).
Bugfix	OpCon	Wrong showing of process data	Fixed issue, where the process data filter shows unexpected all data from all sites.
Bugfix	OpCon	Site selection of the process data filter	Fixed issue, where the site checkbox always resets after the process data filter window was closed.
Bugfix	OpCon	Filtering for Sites (Alarms)	In Operator Console alarms are displayed in the column site. Now the filtering for the results for a specific sites is fixed.
Bugfix	OpCon	Exporting Audit Log	Now the PDF file with audit logs is exported without the viewer playmode.
Bugfix	OpCon	Confirmation pop up for clearing template	Now confirmation pop up won't be hidden behind other windows.
Bugfix	OpCon	Login widow for two-man-rule	Because of the wrong positioning of the login window for the second user login the OpCon could become unresponsive when using the two-man-rule.
Bugfix	OpCon	Play Alarm Button in Live View	If you press the Play Alarm Button, the "Live" and "Loop" View jumps back to the Alarm (as already experienced in older verisons).
Bugfix	OpCon	OpCon: No display of name of task in TaskManager	The name of the task is now displayed correctly in the TaskManager
Bugfix	OpCon	French operator console	If an export of a cutlist and the OpCon is in French, it is now displayed correctly.
Bugfix	OpCon	Playmode area in correct size	The play mode buttons don't inbricate any more.
Bugfix	OpCon	Display of camera during tour	Displayed camera is now highlighted in list during a tour after restarting the G-SIM server.
Bugfix	ManCon	User rights for user group	Problem with the checkbox "lock user rights to user group" is solved.
Bugfix	ManCon	Login in Management Console with wrong user name	Fixed a bug where the error message would be displayed behind the active window when trying to login to the Management Console with an invalid user name.

Technical alterations reserved.