



RELEASE NOTES - GVD 5.8.2

Product	GVD
Software Version	5.8.2
Release Date	27 Oct. 2020
Release Type	Validated

Release Overview

GVD PC Version 5.8.2 is a PC release. The purpose of that release was to provide better stability for GVD making it more efficient. This build mostly focuses on Bug fixes, rather than addition of any big feature, to ensure better stability and increased usability for the user.

New Features

- Users now have the ability to launch GVD with the same language used while installing the application.
- Users now have the ability to select multiple pages as well as multiple inspections at once.
- Users now have the ability to send crash reports also to update the attached error message.
- New application style sheet with improvements to UI including icons, checkboxes, etc.
- Text Grouping- Users can group identical differences in text inspection.
- New Text Profiles - Default, QRD, Text to Artwork.

Improvements

- Installer Update- Improved and efficient connectivity.
- RTL Unicode exemption changes.

Bug Fixes

1 Short-cut key for 'Reset' does not work when:

- The mouse click is in the 'Options' panel, 'Page Selection', 'Differences Found', 'Repeats Found', 'Difference Details' on the preview page and inspection page.
- The mouse click is in the 'Differences Found' panel for the color inspection, 'Barcodes Found', 'Barcodes Details' or 'Decoded Value' panels for the barcode inspection, and 'Regions Found' panel for the braille inspection.

2	File DPI information is not displayed on image files
3	<p>Image viewing issues:</p> <ul style="list-style-type: none"> • Image is not centered after using Alt-M • Image is not centered after clicking the PDF option button • Image is not centered when no differences are detected, or no barcode/braille is detected • Users need to reset the view when resizing the GVD window • Master and sample images are justified to the left when resizing the application window
	<ul style="list-style-type: none"> • Approver and manager groups are missing default access permissions • Approvers and managers accesses are swapped when upgrading from a previous version
4	Measurement reports are missing page numbering
5	Multi-inspection checkboxes are checked when upgrading from a previous version
6	Migration and command line tools are installed by default even if non-selected
7	Wrong password expiry date displayed after a database migration
8	Missing page numbering on the audit trail printouts
9	Last remaining administrator account can be deactivated
10	The user account date created, and password expiry date are always the same
11	<p>Incorrect text display with other languages:</p> <ul style="list-style-type: none"> • Korean and Chinese reports headers wrongly displayed • Korean reports page numbering wrongly displayed • Pharmacode reports display incorrect text in Asian languages • Korean repeat number wrongly displayed • Korean spelling for 'Subscript/Superscript' wrongly displayed • Corrupted report fields when the UI is set to Russian, Chinese, Japanese or Portuguese
12	Thumbnail tooltips display the wrong file names when multiple files are loaded
13	Wrong view is displayed after re-login

14	Quick reports do not display the correct filename
15	Newly added Czech, Russian, and Slovenian UI languages are not showing up under preferences
16	Audit trail events aren't sorted properly
17	Rotation is extremely slow for some files
18	First page thumbnail stays selected by default when viewing another page
19	Application keeps running forever even once closed
20	Re-logging into the application after using the logout option displays the warning message that the user is still logged into the machine
21	Login window size is different after the application has auto-logged out
22	Wrong inspections highlighted in post-inspection
23	'Select source' menu does not display the connected scanners
24	User accesses issues: <ul style="list-style-type: none">• Issues with the default 'Approver', 'Manager' and 'User' group accesses.
25	License backend does not delete the session after the user clicks 'Send and reopen
26	Measurement report requires a file extension
27	Missed spelling differences issues: <ul style="list-style-type: none">• Ukrainian profile does not detect Latin words as spelling mistakes• Certain French spelling differences are not getting detected• English words are not detected as spelling mistakes when another language is selected
28	Command line tool inspections aren't generating spelling inspection reports
29	Spelling differences incorrectly highlighted when 'PDF page box' is selected

30	Spelling inspection does not respect file markups
31	GVD crashes when running OCR spellcheck
32	Proof spelling settings are not reverted back to the initial settings when the application is re-installed with a clean database
33	Clicking on 'Add color point' doesn't change the cursor to the color picker icon until a first point is selected
34	Sample color thumbnail displays inconsistent Pantone information
35	Color Add-on is not available when a previously logged in user does not have the add-on
36	Color inspection issues with inspection tools: <ul style="list-style-type: none">• Color inspection doesn't work when used on a marqueeed or shaped area• Color inspection does not produce correct results when using the shape or marquee tools
37	The color picker value display has wrong min & max values
38	Color picker is not picking the right color when inspecting a rotated file
39	Overview window not working in the color module
40	Press sheets with repeats are wrongly displayed in color post-inspection results
41	Color points are not rotating in pre-inspection
42	Incorrect braille translation for Portuguese and Spanish languages
43	Braille inspection report does not show the dot type
44	Backside braille direction indication is mirrored incorrectly
45	Braille inspection dots are randomly added or removed on multi-braille regions samples
46	Braille parameters are displayed to two decimal places in the inspection report but only one in the application UI

47	Braille will not inspect on multi-pages files
48	'Braille Information' is displayed as 'Braille Height Calculation' in the inspection report
49	Braille inspection events descriptions differ from the other inspection events
50	Wrong barcode grading when Quiet Zone is included
51	Extra content is displayed outside of the marqueeed area when the view is rastered post barcode inspection
52	Different human readable values displayed when slightly different barcode profiles are used
53	Wrong human readable values displayed for certain barcodes
54	Users are able to check both 'Ignore Quiet Zones' and 'Include in Grading: Quiet Zone'
55	Hidden characters not detected when present at the front of the data string
56	GS1 output format scanner does not always display escape sequences <F1>
57	Barcode rastering post-inspection issues: <ul style="list-style-type: none">• Barcode overlay is shifting when 'Raster documents after zoom' is checked• Marqueeed area are shifting in barcode post-inspections
58	Text shifting when running graphics inspection with same dimensions files
59	Inspection done using the command line tool listed as successful no differences found and fails when ran in the application
60	Fifth rows of comments are cut-off on the inspection report
61	Default file name displayed incorrectly when using the 'Save View' option
62	Lasso selection masked area is not excluded from the report repeat image
63	Wrong page numbering when running a multi-page inspection

64	Measurement line tool is not accurate after saving a file from GVD as a TIFF and importing back into GVD
65	The overview window is blanked when changing the post-inspection layout and saving it
66	The image adjustments are resetting to default after pressing 'Apply'
67	Sample disappears when cancelling custom resolution
68	Mouse cursor stuck in loading state when graphics inspection cannot run
69	No error message displayed when running an unsuccessful graphics inspection
70	Graphics inspection default view is not set to flash mode after a color inspection
71	Unable to load HWP files in the application
72	Deletion difference not identified correctly in the application UI
73	Levels and comments columns overlap one another when adjusting the difference list columns widths
74	Last used text profile is not selected when re-opening the application
75	False positives text differences issues: <ul style="list-style-type: none"> • False insertion/deletion pair detected • Text difference not properly detected • Multi-page text inspection picks up incorrect differences
76	Cross-outs in other areas cause OCR text to be crossed-out too
77	Differences are found within crossed-out text
78	Comments displayed in the application UI change back to generic once a report is generated
79	Text report generation issues: <ul style="list-style-type: none"> • Error inserting the report into the database

<ul style="list-style-type: none"> • Application crashes when generating a report
80 Hyphenated word does not show the hyphen when loaded in GVD
81 Substituted font is not indicated in the text inspection reports
82 Text inspection report displays options that no longer exist in the profile
83 Saved OCR text files require font substitution when loaded
84 Profiles with apostrophes ' in their names are not working properly
85 Wrong preview displayed in report when including specific levels only
86 OCR tool unable to convert some text areas
87 Unable to save *.txt files from the post-inspection screen OCR results
88 Thumbnails do not match the differences in the report when differences were filtered in the application UI
89 Inspecting text files with no live text doesn't return an error message and lists the inspection as successful
90 Unicode tooltips displayed in the wrong location for RTL inspections
91 Error boxes are incorrect after filtering the difference list
92 System comments are not displayed for text inspection when the markups tools are used