

GMS 7 RELEASE NOTES

What's new in GMS 7:

* WARNING: it is noticed that Chrome browser may block downloading of gms7.exe/gms6.exe, marking it as malware. To unlock download, just open Downloads from Chrome menu in top right corner (or press Ctrl+J) and click "Recover malicious file" under blocked item.

* OpenSSL notice: starting from build #106, when working with DocuSign import, user may encounter the following error: "Could not load SSL library". To solve it, you must place two files, libeay32.dll and ssleay32.dll to the GMS7.exe folder. Alternatively, you can install an OpenSSL library into system. Both dll's and OpenSSL installer can be [found here](#). If using installer, when asked where to copy files, select "The Windows system directory" option.

* OLEDB notice: user may encounter TOLEDBConnection.OLEDBError in the bugreport.txt. This means that a newer version of SQL Server 2012 Native Client is needed to work with MS SQL Server 2012. Link to the installation: <https://www.dropbox.com/sh/qm1soipftvrgx5h/AAD96OyeXritleunqp8a1NONa?dl=0>

Build 177 (5/1/2018):

* GMS release #7.5.9

- Fixed regression in recent ticket #173942 (Issues with the new Unified Roles"): team counts stopped displaying in events list on Games screen.

Build 176 (12/22/2017):

- Fixed service ticket #174871 - Census Exporter: Unified Partners are counted as Athletes.

Build 175 (12/21/2017):

Changes to Census export as per service ticket #175105:

- Updated text in cells

- Updated calculation for cells in section "M08 - Youth Unified (all models)"

to include ages from 8 to 25 (it was from 12 to 25 before).



- Fixed: individual Totals fom M08 section were not calculating at all (there were always zeroes).

Build 174 (12/4/2017):

* GMS #7.5.9, Release Candidate 2

- Completed ticket #171116 - New Tournament template (3 team round robin division with a championship game)
- Fixed ticket #173942 - Issues with the new Unified Roles

Build 173 (11/21/2017):

* GMS #7.5.9, Release Candidate 1

- Completed ticket #171104 - Get the IAAF rounding of time.
- Completed ticket #171101 - Bracketing - Match numbering.
- Completed ticket #171114 - Ability to save Advanced exporter templates as cross-games.

Build 172 (11/10/2017):

* This version of GMS is built using the latest version of Embarcadero Delphi: 10.2 "Tokyo".

Previously we used Delphi XE6, which is 5 versions (and several years) behind.

Also, some of the 3rd-party components have been upgraded to the latest versions available.

In general, these changes should not be noticeable, this is just a keeping of development tools and external components up to date.

- Completed ticket #171103 - Ability to print Usage Statistics report.
- Completed ticket #171107 - Move the Individual Role and Delegation to the upper left section of the screen.
- Completed ticket #171109 - Implement age restriction in Registration Wizard.
- Completed ticket #171110 - Ability to click+drag an entrant/team out of a division to remove them from that division.

- Completed ticket #171112 - Include more than 3 slots for custom sports.
- Completed ticket #171113 - List sport codes available in Setup menu.
- Completed ticket #171102 - Add RFID data field to reporting pipelines.
- Fixed ticket #172272 - GMS 7.5.8 BUG: DOB Search.

Build 171 (10/05/2017):

- * GMS release #7.5.8

Build 170 (09/28/2017):

- Completed ticket #169685 - Updated Tournament Definitions.

Build 169 (09/27/2017):

- Completed ticket #168833 - GMS 7.5.7: Games Groups not importing on GMS Transfer importer.

Build 168 (09/26/2017):

- Completed ticket #169419 - ENHANCEMENT: Group Abbreviated name.
- Completed ticket #169420 - ENHANCEMENT: Add total entrant count on Groups screen.
- Completed ticket #169422 - ENHANCEMENT: Include Registration Key and Company name in database.
- Completed ticket #169423 - ENHANCEMENT: Add filter and sort option for "Archived".

Build 167 (09/20/2017):

- Completed ticket #168885 - GMS 7.5.7: Search database by credential name.
- Completed ticket #169414 - ENHANCEMENT: Update GoToAssist link (account).
- Completed ticket #169416 - ENHANCEMENT: Update "Online videos" to "GMS Learning Center".

- Completed ticket #169417 - ENHANCEMENT: Ability to print certification images (scans) without having to download the file.

- Completed ticket #169418 - ENHANCEMENT: Add additional year options within Census Exporter.

Build 166 (09/18/2017):

- Fixed ticket #167682 - Primary Sport field does not update through IFI.

- Fixed ticket #167683 - Additional IFI fields available.

- Fixed ticket #167684 - GMS 7.5.7 BUG: Team Delegation not showing on reports when using brackets.

- Fixed ticket #167685 - GMS 7.5.7 BUG: Pre-handicap score available in reporting pipeline.

Build 165 (06/30/2017):

- * GMS release #7.5.7

Build 164 (06/26/2017):

- Completed ticket #162641 - GMS 7.5.6: ADD Rhythmic Gymnastics Reports to next release.

- Completed ticket #162322 - GMS 7.5.6 ENHANCEMENT: IFI Improvements

- Fixed service ticket #161801 - GMS 7.5.6 BUG: GMS Security between users with same permissions.

- Completed ticket #164721 - GMS 7 SW, AT Event Definitions for Unified events.

Build 163 (06/07/2017):

Special build that fixes ticket #161801 (GMS 7.5.6 BUG: GMS Security between users with same permissions). Intended only for running by program that has this issue (SO Illinois).

Build 162 (05/15/2017):

- Completed ticket #161387 - GMS 7.5.6 ENHANCEMENT: Wilkes formula calculations available in reporting pipelines.

- Fixed service ticket #162148 - GMS 7.5.6 BUG: Delete people from Games using IFI.

Build 161 (04/26/2017):

- Fixed service ticket #161350 - GMS 7 BUG: "Show database status bar and debugging info at bottom of screen".
- Fixed service ticket #160020 - Certification hint mismatch within a Games.
- Fixed service ticket #160986 - GMS 7.5.6 BUG: GMS Dropdown checkboxes are cleared.

Build 160 (03/23/2017):

- Service ticket #159077 - Bug Reports on Multi-user results entry:

Added logging in the places of the source code where the issue occurs.

The GMS7.log file can be found in the /logs subfolder near GMS7.exe.

Build 159 (03/14/2017):

- * GMS release #7.5.6

Build 158 (03/13/2017):

- Fixed service ticket #158572 - GMS 7.5.5 BUG: Accessviolation at address 000000003E09AE4 in module 'gms7_x64_157.exe':

- Now the link "DQ Maximum Effort violations" will not be shown without a need;

- Fixed "access violation at address 000000003E09AE4" issue;

- Now, when using the tool "DQ Maximum Effort violations", the correct "DQ-ME" code (instead of an old "HE" code) will be assigned and shown in the "place" field in the grid and in the report.

Build 157 (02/27/2017):

- * GMS release #7.5.5

Build 156 (02/24/2017):

Enhancements:

- "Setup database connections" dialog:
 - Fixed some controls' misbehavior on resize of dialog window.
 - Fixed "Test Connection" button (before this fix it always displayed successful test result, even if there was an error).
 - Added button "..." next to "Server Address" field. This button opens dropdown with suggestions of possible SQL server names (names of local SQL Server instances, if any, and with known SQL Server instances from GMS.ini file).
 - Added the same button with dropdown for known NexusDB servers from GMS.ini file.
 - Now after adding a new connection and pressing "Save", the newly created connection will be selected in the left grid with the list of connections (before this fix it previously selected connection stayed selected).
 - After adding a new connection and returning to the login screen, the newly created connection will be selected in the dropdown "Connect to which database".

Tickets:

- Fixed service ticket #157220 - IFI Import not writing prelim scores.
- Fixed service ticket #155911 - IFI Not allowing roles into events - role recognized as "unknown".
- Fixed service ticket #156667 - GMS 7.5.4 BUG: Census Exporter.

Build 155 (01/30/2017):

* GMS release #7.5.4

Build 154 (01/26/2017):

- Fixed service ticket #154468 - GMS 7.5.3 BUG: Right-click in Games module.

- Fixed service ticket #155051 - GMS 7.5.3 BUG: Custom field display within registration wizard.
- Completed ticket #154734 - GMS 7.5.3 ENAHNCEMENT: Census Exporter:
 - added labels;
 - swimming renamed from "Aquatics (Swimming)" and therefore placed between "Softball" and "Table tennis";
 - winter and summer sports are placed in alpha order together, not separately;
 - "2-7" column is calculated instead of "2-5";
- Ticket #154788 - GMS 7.5.3 BUG: Unknown:
SQL Server 2012 Native Client is needed. Link to the installation:
<https://www.dropbox.com/sh/qm1soipftvrgx5h/AAD96OyeXritleunqp8a1NONa?dl=0>

Build 153 (12/28/2016):

- Added a confirmation message for deleting Games Groups.
- Fixed service ticket #153927 - GMS 7.5.3 BUG: See all people query processing incomplete.
- Ticket #153624 - GMS 7.5.3 BUG: Unknown. (SO Georgia):
SQL Server 2012 Native Client is needed. Link to the installation:
<https://www.dropbox.com/sh/qm1soipftvrgx5h/AAD96OyeXritleunqp8a1NONa?dl=0>

Build 152 (12/1/2016):

- Completed ticket #151168 - GMS 7.5.2: Background Check processing error:
Fixed module "Send automated requests" and module "Retrieve automated request results" for vendor ChoicePoint.
Some users may encounter the following error: "Could not load SSL library". To solve it user must place two files
(libeay32.dll and ssleay32.dll) to the GMS7 folder.

Both DLL's can be found here:

https://www.dropbox.com/sh/1gj8uawuwdo3b/AACPMQTGVgBqv5tUbuJIF_BBba?dl=0

- Completed ticket #151171 - GMS 7.5 ENHANCEMENT: Certification/background hints

Build 151 (11/04/2016):

* GMS release #7.5.3

- Service ticket #151170 - GMS 7.5.2 BUG: Alge OPTIc Importer interface does not open: A call to Alge OPTIc Importer interface disabled again.

Build 150 (11/03/2016):

- Fixed service ticket #151170 - GMS 7.5.2 BUG: Alge OPTIc Importer interface does not open.
- Fixed service ticket #151169 - User-created DQ codes do not appear as options for places in results entry.
- Small fix to the ticket #149906 - GMS Census Exporter Enhancements.

Build 149 (10/28/2016):

- Fixed service ticket #149574 - GMS 7.5.2 BUG: Item not found.
- Completed ticket #149906 - GMS Census Exporter Enhancements.

Build 148 (10/20/2016):

- Fixed service ticket #149206 - GMS 7.5.2 BUGU: Access violation at address 00000000242DB70 in module 'GMS7_x64.exe'.
- Fixed service ticket #149501 - GMS 7.5.2 Correction: Realign Tennis event templates.
- Completed service ticket #149410 - GMS ENHANCEMENT: Reports- Open additional fields for advanced custom.
- Completed ticket #149412 - GMS ENHANCEMENT: Reports- Open additional fields for bracketing.
- Fixed service ticket #150004 - GMS 7.5.2 BUG: Access violation at address 000000000688CC8 in module 'GMS7_x64.exe'.

- Fixed service ticket #150090 - GMS 7.5.2 BUG: Unknown.- generated on NexusDB only.
- Fixed service ticket #150045 - GMS 7.5.2 BUG: GMS Transfer does not include "Credential name".

Build 147 (9/26/2016):

- Fixed service ticket #147805 - GMS v7.5.2 BUG: Invalid class typecast when adding a mentor to ALPS Certification
- Fixed service ticket #148428 - GMS 7.5.2 BUG: GMS Transfer, "Put all people into a specific group"
- Service ticket #148459 - GMS 7.5.2 BUG: Access violation at address FFD0A305. Read of address:
Issue non-reproducible, but in the procedure "Getting list of available request" now will be showed useful message in the case of error. This will help to fix the issue in the future if the issue happens again.

Build 146 (8/22/2016):

- * GMS release #7.5.2
- Completed service request #147718 (Minor changes to SOI Medical Form certification)
- Service Ticket #147631 (GMS 7.5.1 BUG: File "\$data\$" not found - Native error: 00015):
 - fixed Access Violation
 - found out that second issue reported in ticket (File "\$data\$" not found in GMS Transfer export) is related to the specific database
- Fixed service ticket #147100 (GMS 7.5.1 BUG: Access violation at address 00000000246F2CA in module
'gms7_x64.exe'.).

Build 145 (8/18/2016):

- Fixed ticket #147553 - GMS 7.5.1 BUG: String list does not allow duplicates

Build 144 (8/11/2016):

- Completed project ticket #146575 - US MedForm Revisions.
- Completed service ticket #146984 - GMS 7 ENHANCEMENT: Replace !README.TXT included in GMS Backup file.
- Fixed service ticket #146390 - GMS 7.5 BUG: Custom Column Report Template filter.
- Fixed service ticket #146957 - GMS 7.3.1 BUG: Access violation when trying to generate demographics report.

Build 143 GMS 7.5.1 (7/27/2016)

* GMS release #7.5.1

- Completed service ticket #146433 - GMS 7.5: Games Settings Maximum Age setting "0" value

Build 142 GMS 7.5 (7/27/2016)

- Fixed service ticket #146259 - GMS 7.5 BUG: Software crash when setting up local NexusDB.
- Fixed service ticket #146044 - GMS 7.5 (32-bit) BUG: Display on smaller resolutions.
- Fixed service ticket #146048 - GMS 7.5 BUG: AT Pentathlon not recognizing score fields from other AT Pentathlon events.
- Fixed service ticket #146214 - GMS v7.5 GMS Transfer: Just some delegations filter not applying to Teams.
- Fixed service ticket #146436 - GMS 7.5 BUG: Invalid floating point operation.

Build 141 GMS 7.5 (7/20/2016)

- Fixed service ticket #146039 (GMS v7.5 BUG: Duplicate groups appear in Advanced/custom Reports).
- Fixed service ticket #146218 - GMS 7.5 (64-bit) BUG: Access Violation for User within GMS Security
- Possibly fixed service ticket #146038 - GMS v7.5 BUG: String list does not allow duplicates. We were not able to reproduce the error (which seems to be data-dependent) on our test database but probably found its cause and fixed it. Needs testing on same data where previous GMS version threw the error.

Build 140 GMS 7.5 (7/14/2016)

- Fixed Service Ticket #145920 (GMS 7.5 BUG: Renaming AQ to SW when quotes in event name).

Build 139 GMS 7.5 (7/6/2016):

Maintenance release for 64-bit GMS version only.

- Fixed ticket #145505 (GMS 7.5 64-bit BUG: GMS Security). Now permissions for Superusers in 64-bit GMS version should be handled correctly.

Build 138 GMS 7.5 (7/1/2016):

* GMS 7.5 final release

- Small fix to ticket #144669 - Interval Start Old ticket 131301: now interval start will never be assigned to the individuals without division.
- Bugfix: when creating new certification definition in GMS > Setup > Certifications, clicking on "Edit default values" gives an error message.
- Temporarily disabled the new "SOI Medical Form".

Build 137 GMS 7.5 (6/30/2016):

* GMS 7.5 release candidate build

- Completed project ticket #142406 (US Med Form Upload) and #142404 (Non-US Med Form Upload). New certification, "SOI Medical Form" has been added. It can import data from US and GLOBAL medical PDF forms, v.2.2.
- Completed service ticket #144669 - Interval Start Old ticket 131301
- Completed service ticket #144704 - GMS 7: Update Indices confirmation window formatting
- Completed service Ticket #144771 - NEW Default Tournament Definitions to be included in GMS 7.5
- Also updated built-in Event definitions and Reports for Gymnastics (Artistic and Rhythmic)
- "Remove duplicate address lines" tool is unchecked by default in Index rebuilder.

- Completed service ticket #140968 - GMS v7.5: Team Delegation not included when using GMS Transfer, not available through report pipeline.

Build 136 GMS 7.5 (6/20/2016):

- Completed project tickets #137482 (1-13 Ability to Register for Multiple Events) and #137481 (1-15 Import Scores from CSV File). With these two tickets, which are closely related to each other, GMS got a lot of changes and enhancements to the Interactive File Importer, especially for "Add/update event entries in this games" mode:

- Ability to register people in more than one event per line in file being imported. In order to achieve this:

- Ability to add "Entries into events" import module multiple times on the left panel (by clicking on the "Add module" link

- Ability to specify module's suffix ('1'..'9'), which will be applied to all its fields in the file being imported

- Ability to select event for which to display fields when setting up field mapping, by clicking on "Event" link below module name on the left panel.

- Completed project ticket #137774 - 1-12 Group selection in drop down -collapse and expand group hierarchy

- Completed project ticket #141198 - 1-25 further enhancements to Combine Small Divisions

- Completed project ticket #139702 - 2-10 New Games Wizard: add ability to set Minimum and Maximum ages for entrants

- Completed project ticket #139700 - 2-08 Honest Effort (Reporting)

- Service Ticket #143163 - GMS v7.3.1 BUGs: SOVT Access Violation and Range Check error. This ticket actually contained two issues, both related to Custom Column Report:

- 1) Changing source type to "Entries into events" in Custom column report leads to endless spawning of "Thinking..." overlay; clicking "Cancel" throws an Access Violation error.

- 2) Range check error when printing Custom column report from within a Games.

Both issues were fixed.

- Minor change to project ticket #137768 - 1-04 Add AQ 15M Kickboard event to template events: added space between "15" and "M" in the event name in the template.

- Project Ticket#137782/SOI/1-23 Event Read Only Mode does not display alerts of others' updates: added notification 'Tracing if OFF. Turn on tracing to receive notifications when another user updates the event.'

Build 135 GMS 7.5 (5/30/2016):

- Completed project ticket #137766 - 1-01 Add ability to import Certifications with Interactive File Importer.

New features added/improved to IFI:

- When in "Create/update people" mode, certifications fields are auto-mapped by default (they were not before, user had to do the mapping for certifications manually)

- Ability to import Excel files containing more than 256 columns (only with new .xlsx files), which can be useful when importing Certifications due to large field number in them

- "Import modules" group on left panel renamed to a bit more meaningful "What to import" and now contains all possible entities which can be imported in currently selected IFFI mode. Previously, only modules which are really used in field mapping were displayed there.

- Each import module (entity) can be disabled by clicking link to the right of its name. If module is disabled, its fields are also hidden from field mappings popup menu.

- When clicking "Enabled/disabled" link to the right of module's (entity's) name in "What to import" section, a popup menu is displayed. Previously, it contained only "Disable" (or "Enable") command. Now it also has "Clear matched fields" and "Auto-match fields" commands which remove or re-add mappings for fields of this module.

- Some import modules have specific options, which are located in "Import options" dialog shown by clicking the "Module-specific options" in "Settings" section on the left panel. For example, "Person lookup" module has option named "If person does not exist, create a new one ...", Certifications module have options for some types of certifications and so on. Now, these options are also present right in module's (entity's) popup menu. This allows to change module's options more quickly/handy.

- Added new module-specific option for Certifications module: "Certifications to import" (present both in popup menu and in "Import options" dialog). By checking only required certifications there, user can prevent fields of unneeded certifications from auto-mapping, which can be helpful when

there are many false field auto-matches (this is possible, because some certifications contain a lot of fields and there is quite high chance that some field in import file will have the same name as one of the certifications fields).

- Various IFI-related bug-fixes

- Completed project ticket #137779 - 1-22 When using the Registration Wizard, search GMS for previous Scores for the event.

- Completed project ticket #137773 - 1-10 Deduplication tool

The deduplication tool is located under GMS > Administrator tools > Rebuild various lookup indices and named "Remove duplicate address lines".

- Completed project ticket #137776 - 1-16 Link fields: wheelchair, religious objections (alerts and certification), diet alerts, medical alerts.

- Completed project ticket #137771 - 1-07 Background check interface for user-updated info.

- Fixed service ticket #141154 - GMS 7.3.1 issue report: NexusDB: <unnamed TnxQuery2 instance>: Query execution failed: Type mismatch.

- Fixed service Ticket #142915:

- when "capitalize division names" is ON, now GMS automatically capitalizes division name in event grid after editing the cell;

- fixed the bug when small m, j, k, o could not be entered into the column.

- Fixed service ticket #142916 - GMS v7.3.1 BUG: Custom age groups do not apply correctly when divisioning

- Fixed service ticket #141414 - GMS v7.3.1 BUG: Access Violation when exiting Schedule records reports screen

- Fixed service ticket #143286 - GMS v7.3.1 BUG: Division summary hint no longer showing when hovering over division field

- Fixed service ticket #143549 - GMS v7.3.1: Final Div and Prelim Div not accessible with IFI

Build 134 GMS 7.5 (5/6/2016):

- Updated built-in tDBF 3rd-party component (which enables DBF support in GMS) from very old version (pre-2004 year) to most recent (end of 2015). Old tDBF version was incompatible with Delphi version currently used for GMS development (Delphi XE6) and thus was, in fact, not working at all.

Among other things, this fixed Access Violation error when downloading zip code updates (service ticket #140974).

Also, this fixed import from and export to DBF files (as it turned out, it was not working in all previous GMS7 versions, starting from the very first build).

- Fixed service ticket #140712 - GMS 7.3.1 BUG: Item not found. when selecting "see all people"

- Fixed service ticket #140729 - GMS v7.3.1 BUG: Access violation when exiting GMS

- Completed project ticket #137768 - 1-04 Add AQ 15M Kickboard event to template events

- Completed project ticket #137772 - 1-08 Change "Aquatics" to "Swimming" throughout software:

- changed in sport and events templates;

- and also runs a script when entering games (asks a question "Rename AQ to SW?" with options Yes, Not Now, Never ask);

- also available in games popup-menu an main screen in submenu Tools.

- Completed project ticket #137777 - 1-17 Remove VSys specific system options

- Completed project ticket #137780 - 1-20 When Entering Results, add a prompt to change division status

- Completed project ticket #137781 - 1-21 Add option to start at specific time interval & allow setting of intervals between divisions - completed before

- Completed project ticket #139669 - 2-1 Ability to Adjust System Font and Icon Sizes - investigation complete

- Completed project ticket #139709 - 2-14 Remove Scoreboard name "Score O Rama" from all of the event templates

- Fixed service ticket #140818 - GMS v7.5: Allow edit for single-character last names

- Service ticket #140906 (Invalid column name 'buildindescription'): fixed few places in code where GMS tries to access MS SQL database objects using incorrect case in names (which is generally ok, but causes errors if database has wrong, case-sensitive collation)

- Fixed Service Ticket #140714 - GMS v7.3.1 BUG: Range check error. when printing advanced/custom report
- Completed project ticket #137783 - 1-24 Allow for Multi-Select of Show/Hide Fields in Event
- Fixed service ticket #140968 - GMS v7.5: Team Delegation not included when using GMS Transfer, not available through report pipeline.
- Fixed service ticket #140341 - GMS 7 BUG: Lane Assignment not assigning properly using Pyramid.
- Some minor visual enhancements:
 - Print Preview Dialog now remembers its maximized state
 - When right-clicking data grid header in event, the new show/hide fields menu is displayed, instead of changing sort order.

Official Release v7.3.1 (4/18/2016):

- Fixed service ticket #139627 (Running ixrebuild with security enabled). Now if GMS launched in command-line index rebuild mode, security is not checked (like in command-line backup mode).
- Fixed service ticket #139989 (Range check error when accessing event).
- Fixed service ticket #139629 (Duplicates not allowed - Delegation deleted, recreated, and error received)
- Fixed service ticket #140002 (GMS v7.3 BUG: A component named PersonLookupFrame already exists)
- Fixed service ticket #140001 (GMS v7.3 BUG: Invalid Pointer error). This error and couple of other similar ones are specific to SQL Azure, they happen because Azure database is located not in local network and therefore is more liable to various connection issues. We enabled failover mode for MSSQL/Azure connections and refactored/reviewed some internal connection-handling procedures, in order to improve application behavior in an unstable network environment.

Build 132 (4/12/2016):

- Fixed service ticket #139476: "Duplicates not allowed" error when opening a list of people.
- Fixed service ticket #139477: error when running NexusDB Table Repair tool: Unable to open table: "entries_Failed"

- Service Ticket #139914 (Access Violation when exiting the program): issue is not reproducible and thus can't be fixed reliably, but some changes/adjustments were made which possibly can help.

V7.3 (Released 04/01/2016):

- Fixed service ticket #138173 - GMS 7 issue report: Access Violation when closing Print Preview window while still generating report.

- Switched to production version of GMSWebApp service (<http://soi-gms-prod.azurewebsites.net>) which is used for collecting of GMS versions in use.

- Completed project ticket #135169 (Combine Small Division into Single Division, but award separately).

- Completed project ticket #135972 (Report Back Versions in Use to SOI). Now application reports its version (along with certain other information) onto the Statistics Server upon startup. To view collected stats, open GMS > User Tools > Usage Statistics (this feature is only available to GMS users from SOI Headquarters, they are identified by License Key used).

- Completed service ticket #137682 (Error when running Credentials on large database): made small optimization in the way how report settings list is loaded and handled, which resulted in a bit less memory consumption by "Select saved report" dialog (which can be very large in some rare/extreme cases, up to "Out of memory" error)

- Added multiselect mode in report selector dialog. In this mode user can do some actions (delete/undelete, hide/unhide, mark and unmark as favorite) for multiple items at once, but cannot perform "Select" action. To enter this mode, right click on the list and select "Multiselect mode" item in the popup menu.

- Completed Service Ticket #137876 (GMS 7 Bld 128 Bug report - Import using GMS Transfer)

- Completed Project Ticket #135168 (Add Religious Objections Form field to certification): added checkbox "Religious Objections form?" to the "Alerts" panel in person's record.

Added field "Has/required Religious Objections form" to the pipelines:

People (shown on the report as the text "Has/required Religious Objections form" if checkbox is checked, and empty if not checked) schedule_item_entry (shown on the report as "True" if checkbox is checked, and "False" if not checked) and to the Advanced Exporter initial sources "people-alerts", "entries into events" and "scheduled item entry". Also added availability to show the field "Has/required Religious Objections form" in the event grid.

- Completed Project Ticket #135165 - Link RFI ID to Bib Number (Timing Systems)
- Completed project ticket #135966 (Interval Start Date Not Available on Reports or Pipeline):
 - Renamed fields from "Actual..." to "Interval..." everywhere.
 - Fields are now available in the reports, in the "Export to Excel" and in the "Advanced exporter".
 - Formatted fields to appear as hh:mm:ss instead of hh:mm.
 - Also fixed access violation in "Export to Excel" when the .xls-file is already open by another application.
- Fixed service ticket #136110 (Error when deleting a delegation (within the Games) if working with NexusDB).
- Completed project ticket #135968 (Personal Best not available on Pipelines).
- Completed project ticket #135973 (Person Type Issue).
- Completed project ticket #135963 (Team Positions not available to Advanced Exporter when using Entries into Events as the Initial source).
- Completed project ticket #135432 (Add "Team Position" field to reports for individual Team Members): Team Position is now available in the pipelines: "schedule records", "entries into events" and "scheduled item entry".
- Completed project ticket #135975 (Error when Searching for Coaches)
- Completed project ticket #135162 (Transfer does not fully support events for Multipart scores): added option to overwrite definitions for existing events in GMS Transfer Import. To select this mode, select "Event Definitions: Overwrite existing" option (by default it is set to "Import only new" value).
- Completed project ticket #135159 (Scratching an individual in Games may not scratch him/her from events):
 - Included scratched people by default in GMS Transfer import/export.
 - Fixed Games Scratch Mismatch Tool so it could detect a case when someone is scratched in a Games but is not scratched in some event.
- Completed project ticket #135164 (Certification notification showing in cases when it shouldn't): fixed false certification warnings in entrant hints.
- Completed project ticket #135420 (Editing Event Definition Levels using Paste from Clipboard)

- Completed project ticket #135163 (Encryption of medical certifications is not working: cannot read encrypted data after saving). Encrypted certifications now is being read correctly; this also fixed the initial problem with not saving of selected value for Atlanto-Axial Instability Assessment combo-box in Medical certification.

- Completed project ticket #135419 - Inability to create new "Training Courses".

- Fixed Service Ticket #135895 (GMS 7 issue report: "LbCipher.pas, XorMemPrim: this function must be updated to support 64-bit platform"). Reading of encrypted certifications with 64-bit GMS version now works correctly.

- Completed project ticket #135974 - Unable to Generate a report for a person from people list ("Database call from non-primary thread" error). Issue fixed.

- Completed project ticket #135418 - Find People using advanced criteria.

- Updated New Version Checker to correctly check for new 64-bit GMS version.

- Added indication of 64-bit version in main window title and status bar.

- Completed project ticket #135156 (The Search Filter (icon) when clicked opens an Open Dialog box).

- Completed project ticket #135155 (Filter icon (funnel) does not execute correctly in most places). Now filter icon (located in upper-right corner of grid) works correctly everywhere.

- Completed project ticket #135157 (Duplication of Address lines of People when using GMS Transfer Import). Now when doing import, new address lines are added only if they are not already present.

- Completed project ticket #135153 (Sorting by Team position does not work for Reports). Before we had 2 multiline fields:

- 1) Team entrants (multiple lines)

- 2) Team entrant bib #s (multiple lines)

Both were sorted by entrant's name. Now we have 5 fields:

- 1) Team entrants (multiple lines, sort by name)

- 2) Team entrants (multiple lines, sort by team position)

- 3) Team entrant bib #s (multiple lines, sort by name)

- 4) Team entrant bib #s (multiple lines, sort by team position)

- 5) Team positions (multiple lines, sort by team position)

- Completed project ticket #135158 (When using GMS Transfer, Certifications dates do not update):

1) Now when certification is imported, it completely replaces currently existing one, if any (previously it was only updating the fields that were present in import file but left all other fields unchanged, thus combining two certifications into single one).

2) When importing certification using GMS Transfer, its "Last Changed" date set to the date from file being imported (instead of current date/time, like it was before). This fixes some issues during and/or after import.

3) Added "Created" and "Last change" columns to Certifications panel in Personal Profile Editor

- Completed project ticket #135160 (Sort does not stick when in Read Only mode).

- Completed project ticket #135154 (Team Bib Number not available in data pipelines or Exports).

- Fixed service ticket #134189 (GMS 64-bit bug): if an error occurred during table check when connecting to a database, an empty message box was displayed. This has been fixed.

- Changes to update notification feature (according to service ticket #134197): now update check is not performed if there is no connection to Internet (to not display obvious error in that case). Made notification UI more user friendly (both if update was found and some error has been encountered): instead of modal message box, a small single-line notification is shown at the top of the application window.

- Completed ticket #131301 (Interval Start). To use this new feature, it should be firstly enabled in Event setup. New entrant fields were added: Actual Start Time and Actual Finish Time. New Interval Start Tool has been added to event for automatic filling of Actual Start times.

v7.2 (Released 12/15/2015)

- Updated built-in Tournament Definitions.

- Updated built-in address of DocuSign Listener service (since it has been moved from test to production environment).

- Updated built-in Tournament Definitions and Tournament Brackets report.

- Built-in prompt for upgrade to future versions: Release channel now is available for SOI Headquarters' users only (based on a registration key).

- Interactive File Importer: Added "Group's Parent" field for Person when importing People. This field specifies Person's Group's parent (not to be confused with already existing Group field, which specifies

Person's Group). This should help in case when there are multiple groups in system with the same name but belonging to different parent groups.

- Fixed service ticket #130840 (NexusDB error in Registration Wizard: "Invalid token "[" at line 7 pos 88").
- Fixed service ticket #130901 (NexusDB error when purging old trace records: "Error in statement: Unknown column: S at line 4, pos 10").
- Renamed "Alge TdC 4000/8000" timing system to "Alge TdC 4000/8000/8001/Timy"
- Fixed service ticket #130510 (Interactive File Importer):
 - Importer did not recognized last column in excel file being imported, this often prevented to store a processing log in the input file (because "Processing log" is usually the last column)
 - when checking existence of a group during import, its parent was not taken into account, this prevented to import groups with the same name, even if already existing groups have different parent.
- Updated built-in Census report to reflect recent changes to standalone Census tool, build #79 (issue with missing custom sports in report if they are present only in Census Certification, but not in Games).
- Completed 7.2 project ticket #126759 (Add option to include Parent (hierarchical) name to Reports/Exports), stage 2. All "standard" reports (which utilize common settings) now have "Hierarchical groups' names" option. When checked, it makes all delegation (when inside Games) or groups (when outside of Games) names to be prefixed with names of their hierarchical parents, to help their grouping/sorting.
- Completed 7.2 project ticket #126750 (Build in prompt for upgrade to future versions). From now on, users will receive notifications about new GMS releases available. There's two update "channels": release and test, first is selected by default. Users subscribed to release channel will not receive notifications about testing GMS builds. Current update channel can be changed in Setup > System Preferences > Advanced ("GMS update channel" combo-box to select channel and "Don't check for GMS version at startup" check-box to disable notification).
- Completed 7.2 project ticket #126758 (Extend the Census Certification through 2020).
- Completed 7.2 project ticket #126761 (Reports: Summary Cross-Tab: All Events not selected on right-click).
- Completed service ticket #129825 (GMS Census Exporter issues, see change log for GMS Census, build 78 for details).

- Fixed service ticket #130076 (Problem with the Interactive File Importer).
- Removed midas.dll dependency.
- Improved a bit behavior of auto-update notification.
- Tested DocuSign import with new Power Form template for SO Wisconsin. Made necessary adjustments and fixes.
- Partially completed project ticket #126759 (Add option to include Parent (hierarchical) name to Reports/Exports):
 - Added "Parent delegation" field to "People" pipeline inside Games;
 - added "Group parent name", "Group grandparent name" and "Group great grandparent name" fields to "People" pipeline outside of Games.

These changes, in particular, allow to group delegations by their hierarchical parents in certain reports when People initial source is selected, for example, in Summary/crosstab report, Custom column report and Advances exporter (both inside and outside of Games).

Also, added "Delegation parent" to "Entries into events" pipeline. Similarly, this will allow to group delegations by their parents (regions) in certain reports when "Entries into events" initial source is selected.

- Fixed service ticket #129462 - Issues with Build 113. Now DQ codes will be displayed in the "Place" field. But several DQ-codes were removed from GMS due to the ticket #126756. For example, the codes "SW 7.3" and "SW 7.6" were removed (they were replaced with "SW 7.3.1", "SW 7.3.2"...), so you will see empty column for athletes "Pabia, Christine Recca S", "Bartunek, Michal" and others in the build #114.
- Completed project ticket #126757 - Create capability for user to Update/Add DQ codes (available in Administrator Tools).
- Completed project ticket #126751 - Add Additional DocuSign Interface Controls in GMS.
- Completed project ticket #128709 - Alter Interface for DocuSign Bulk CSV File Generation to Support Security. Now in DocuSign Import/export user will see "SOI Program" dropdown list, where all available programs will be shown (based on GMS registration number). Most GMS users will see only their own program, except SO Washington, DC users, who can see all the programs.
- Completed project ticket #128706 - Modify DocuSign Listener Web Service to Handle Security

- Completed project ticket #128707 - Changes to DocuSign Web form to Support Security Interface
- Completed project ticket #128708 - Make Changes to DocuSign Templates to Support Security
- Completed project ticket #126754 - Update "Online Videos" Link to <http://resources.specialolympics.org/gms>
- Completed project ticket #126879 - Change Email Address for Automatic Bug Reports to gmshelp@specialolympics.org
- Completed project ticket #126749 - At the "About form" now will be shown Major. Minor version next to the word "GMS": e.g. "GMS 7.1 version 7.1.0.113.", instead of "GMS 7 version 7.1.0.113."
- Completed project ticket #126756 - Updated built-in Aquatics DQ-codes
- Completed project ticket #126755 - Change label "Honest effort" to "Maximum effort" throughout system
- Completed project ticket #126750 - Build in prompt for upgrade to future versions. But it cannot be tested in this build, because we are still waiting for .xml file hosting.

- Completed project ticket #126752: GMS 7.2 - Build in Interactive file importer support for Excel 2007+
- Fixed service ticket #126368 (access violation when double-clicking a table header in Event).
- Fixed service ticket #126463 (NexusDB error "DDL statements cannot execute while a transaction is active" when rebuilding lookup indices)
- Fixed service ticket #126583 ("Operation not allowed on sorted list" when running the De-duplication tool and trying to deduplicate to identical persons on the list).
- Fixed service ticket #126584 (Access violation when trying to save People report under a new name outside of a Games).
- Fixed service ticket #125316 (final scores was resetting when displaying a hint in team event with multipart scores).
- Fixed an issue with displaying "Conditions for score converters" drop-down box in Results entry, when multipart scores are enabled for event and at least one score part has a score converter.
- Added ability to manually edit and/or delete Personal Best scores in athlete's profile.
- Fixed an Access Violation issue when importing an envelope for an athlete which has no any addresses entered and no address/contact info was present in envelope being imported.

- Fixed additional minor address/contact info update issues when importing an envelope.
- Fixed service ticket #124808 (Urgent GMS Bug). Filtering by athlete's Primary Sport in some reports (particularly, in Schedule Record Report) was working incorrectly.
- Fixed issue with DocuSign export when exported CSV file was invalid for upload to DocuSign (because DocuSign doesn't like doubled quotation marks if field value already contains double quotes).
- Added "Time offset" setting to DocuSign import tool, for troubleshooting of wrong time zone issue.
- Fixes to DocuSign Import through Listener Service tool.
- Fixes to DocuSign CSV Export
- Updated GMS according to the new DocuSign Power Form template
- Initial version of DocuSign import tool from Listener Service. Old import (through DocuSign REST API) should also work with new template.
- Initial version DocuSign CSV Exporter tool