Graduate Training Integration Management System (GTIMS)

Version 1.7.16 SP3
Release Notes
24 February, 2014
# TABLE OF CONTENTS

**SUMMARY** ...................................................................................................................... 3

**ERS** ........................................................................................................................................ 4

- ER 12820 – AMC GLOBAL AIRCREW SCHEDULING (AMC) ........................................ 4
- ER 12895 – PERMISSION CONTROLLED SCHEDULING OF EVENTS FOR A CLASS (ARMY) ................................................................. 4

**1.7.16 DR ITEM LIST** ........................................................................................................ 5

**DATABASE** .......................................................................................................................... 6
SUMMARY

Warning: Confirm that all previous versions of GTIMS/TIMS have been successfully uninstalled before continuing with this client installation.

GTIMS version 1.7.16 SP3 contains 13 additional DRs to 1.7.16 SP2.
DR #14011 Exception thrown during Turn Time check on Rucker 1-14 BN Schedule
DR #14006 Schedule Planner Option List is not remembered
DR #14002 MS update caused drag and drop between modules to break
DR #13988 Exception when scheduling Out of Org person by typing into cell
DR #13987 Altus AutoLayout Issues
DR #13980 Resource Schedule View required a refresh to make the student’s event match the time that IP’s event was moved to.
DR #13978 Resource Schedule view for Period Guest Help assignment doesn't display text or org colors.
DR #13976 Data Script - Turn off Composite Scheduling for Army
DR #13972 Conflict Checking Extremely slow on Schedule Plan with AutoLayed out events
DR #13967 Flight Record incorrectly calculating Zulu date on multiple leg flights
DR #13961 Execute Schedule throws 'entry with same key' exception with Guest Help scheduled when opening Resource Schedule View
DR #13960 Schedule Execute column headers change while schedule is open
DR #13950 Person Manager - using click once, web connect, Help file not accessible

GTIMS version 1.7.16 SP2 contains 11 additional changes for DR 13817, 13860, 13863, 13870, 13877, 13886, 13889, 13893, 13902, 13908 and 13922.
DR #13817 Restore old behavior when composite resource is dropped on grid (and composite scheduling not allowed).
DR #13860 Completes the resolution for the Scheduler application RTU issue from 1.7.16 (DR 13845).
DR #13863 Schedule Executor not showing tracked changes correctly.
DR #13870 Data Script - Report in Different Libraries between GTIMS and TIMS.
DR #13877 Out of Memory exception when exporting schedule with 32 BIT machine. (See DR 13922)
DR #13886 Runtime Error in Schedule Planner Model Get Data Stored Procedure.
DR #13889 GTIMS 1.7.16 Flight Record summary report doesn't include events where the person is an IP.
DR #13893 Army Gradesheet Report - item marking incorrectly (aka "Digitally Signed Gradesheet issue").
DR #13902 Training Jacket - Overall Comments EditBox - sized too large for hosting tab - bottom row of text obscured.
DR #13908 GTIMS ESD-Grade By Unit report formatting error.
DR #13922 Schedule Planner Out of Memory Error.

GTIMS version 1.7.16 SP1 contains two additional fixes for DR 13845 and DR 13850.
DR 13845 – Scheduler application exception. After deleting a resource from a schedule line on one client machine, real-time update occurs on another client machine looking at the same schedule; with “Overscheduled” conflict checking turned on, a scheduler application runtime error occurs on the second client machine.
DR 13850 - Scheduler application exception. When deleting resource name from Duty Assignment View within the Scheduler, an exception is generated in the background.

GTIMS version 1.7.16 contains 2 ERs. This version also contains a number of Redmine items. Redmine is an internal Web-based software development and defect management tool. It can track a variety of software-related information such as bugs, change requests, limited software changes, and internal issue calls. Software bugs are tracked as “Discrepancy Reports” (DRs) within the tool.
A merge from the JPATS TIMS 1.7.19 baseline also occurred during this build. The following was included:

- Flight Record enhancements, including:
  - Ability to log a fuel invoice per sortie
  - Support for multiple reserve codes per aircrew member
  - Option to switch to using EDIPI in lieu of SSN
- Training Jacket enhancements supporting GradEval hyperlinks
- New TMS Launcher utility
  - Supports centralized Enterprise Service Desk personnel by allowing simple database switching
- Timezone support added for a number of components, including:
  - Status viewers,
  - Student Resume Report
  - Student Timeline Report
- System settings can now be hierarchical by organization
- Eight new built-in reports, including:
  - Fuel Usage Summary
  - Individual Flight Activity
  - AETC Form 777
  - TRB

**ERs**

**ER 12820 – AMC GLOBAL AIRCREW SCHEDULING (AMC)**

*ER Description: “Provide mission and crew scheduling for AMC.”*

Note that this is ongoing work planned to continue through March 2014.

1. Implementation of preliminary Mission Display and Editing functionality including:
   a. Insert Mission Dialog
   b. Insert Mission Sortie
2. Implementation of preliminary Crew Editing functionality including:
   a. Crew Editor
   b. Crew Template Editor
   c. Crew Request Editor
3. Display of resource information by Crew and Crew member in Resource Calendar View.
4. Display of resource information by Crew and Crew member in Resource Schedule View.
5. Implementation of Mission related Virtual columns for use in Grid displays.
6. New Assign Crew Members scheduler mode for limited editing of Crews by crew position.

In this initial release of this capability, only AMC will have full access to this functionality.

**ER 12895 – Permission Controlled Scheduling of Events for a Class (Army)**

*ER Description: “The customer requests an overall scheduling process for all event types, with event types selectable by the user which will schedule basic Class Information without scheduling the specific Class Slot data until the user specifically enables the Class Slot data interaction. The scheduled data will initially be read-only, based on permission, and not changeable by other users or processes within GTIMS which do not hold the appropriate permission.”*

- In GTIMS Build 1.7.16, the content provided in an Engineering Build for customer evaluations in 1.7.15 under STR 663 is formally verified. This included the incorporation of comments based on that engineering build, and other changes identified to improve performance and usability.
- In this initial release of this capability, only Army will have full access to this functionality.
### 1.7.16 ER LIST
(For more details, please consult the ClearQuest ER database.)

<table>
<thead>
<tr>
<th>ER #</th>
<th>ER Headline</th>
</tr>
</thead>
<tbody>
<tr>
<td>GTIMS00012820</td>
<td>AMC Global Aircrew Scheduling (AMC)</td>
</tr>
<tr>
<td>GTIMS00012895</td>
<td>Permission Controlled Scheduling of Events for a Class (Army)</td>
</tr>
</tbody>
</table>

### 1.7.16 DR ITEM LIST
(For more details, please consult the Redmine database.)

<table>
<thead>
<tr>
<th>DR #</th>
<th>DR Headline</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARMY</td>
<td></td>
</tr>
<tr>
<td>DR 13042</td>
<td>Student Elimination Report - Student Biographical Data - Label is incorrect</td>
</tr>
<tr>
<td>DR 12769</td>
<td>Schedule &quot;Jumps/Shifts&quot; when cell change made in Schedule Executor</td>
</tr>
<tr>
<td>DR 12390</td>
<td>The Scheduler's Class Management control should validate class name on Add</td>
</tr>
<tr>
<td>DR 12340</td>
<td>The Resource Calendar view of the Scheduler throws an error</td>
</tr>
<tr>
<td>DR 11798</td>
<td>Schedule Approved Twice &amp; Now Missing</td>
</tr>
<tr>
<td>AIR FORCE</td>
<td></td>
</tr>
<tr>
<td>DR 13129</td>
<td>Go/No Go Setup &gt; Test &gt; Recurring Setting &gt; Display Days threshold</td>
</tr>
<tr>
<td>DR 12695</td>
<td>Error when Establishing CAC Hash in Go/No Go Status</td>
</tr>
<tr>
<td><strong>Issues found by NG in Colorado Springs</strong></td>
<td></td>
</tr>
<tr>
<td>DR 13227</td>
<td>Flight Record - Print Draft from Schedule exception error</td>
</tr>
<tr>
<td>DR 12803</td>
<td>Changing Name and Owning Org for Design Mode Test versions changes Active Test Data</td>
</tr>
<tr>
<td>DR 12802</td>
<td>Need better permissions message when user does not have the Reports</td>
</tr>
<tr>
<td>DR 12766</td>
<td>Sortie Planner Reflow/Adjust the plan. The C# uses a different Start Date than the Legacy.</td>
</tr>
<tr>
<td>DR 12702</td>
<td>Schedule Planner Options - Lookback Days tooltip is wrong</td>
</tr>
<tr>
<td>DR 12467</td>
<td>Ops Manager&gt;Stan/Eval,Go/No Go&gt;Stan/Eval Status - Stan/Eval Status Display Month Range dialog First and Last Month date format entry.</td>
</tr>
<tr>
<td>DR 12368</td>
<td>No Help Menu Link for Go/No Go Status, Go/ No Go Individual Status Summary, and Go/No Go Projection Report in Schedule Builder</td>
</tr>
<tr>
<td>DR 12346</td>
<td>Web Connection: Report Browser -&gt; Student Elimination</td>
</tr>
<tr>
<td>DR 12315</td>
<td>Go No Go Setup &quot;Revert&quot; does not remove the Override check</td>
</tr>
<tr>
<td>DR #</td>
<td>DR Headline</td>
</tr>
<tr>
<td>-------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>DR 12236</td>
<td>SSR Report in Commander's Review Package</td>
</tr>
<tr>
<td>DR 12222</td>
<td>ARMS Interface Qualification name greater than 20 characters causes an exception in the Assign Qualifications to Profiles step.</td>
</tr>
<tr>
<td>DR 12079</td>
<td>Flight Record - Find Schedule Lines for schedule lines with a takeoff time of 0000 finds the lines on the scheduled day as well as the previous day</td>
</tr>
<tr>
<td>DR 11786</td>
<td>Enhance &quot;No Permissions&quot; Error Message When Importing Question Banks</td>
</tr>
<tr>
<td>DR 11622</td>
<td>Academic Roster by Schedule Processing - not processed in order</td>
</tr>
<tr>
<td>DR 11590</td>
<td>Flight Record - Role field can't be loaded after a crew deletion on create from sched line</td>
</tr>
<tr>
<td>DR 11579</td>
<td>Fix &quot;Help&quot; button link for Rules Editor</td>
</tr>
<tr>
<td>DR 10978</td>
<td>ARMS Interface - Retrieve Duty Codes throws exception for null MDS</td>
</tr>
<tr>
<td>DR 8293</td>
<td>F1 not bringing up Help in Report Browser.</td>
</tr>
</tbody>
</table>

**DATABASE**

GTIMS release version 1.7.16 SP3 uses the version 11.50.0 database schema.  
END 1.7.16 SP3 Release Notes