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About eGuardian

Current eGuardian release:

Version

Release Date

1.2.1

11/9/2009

New or Improved Functionalities

eGuardian 1,2.1 provides the following new functionality and fixes:

- All Incident Attachments Included in PDF Report
 Previously only pictures were shown in the incident PDF report— now all
 attachments are included in the PDF—they can be opened by clicking on the
 PDF Attachment tool—the paperclip icon in the lower left of the PDF viewer.
- Processing Improvements in JTTF/Guardian Interface
 Several fixes and improvements were made to the software bridge between eGuardian and Guardian
- <u>Eliminated Duplicate Notification Messages</u>
 Redundant/duplicate email notifications are now filtered. For example, if you are subscribed to the same incident for the same events through different subscriptions, the filter will just send one email notification.
- Other Fixes and Enhancements
 - Online help updated
 - Incident ID works better in simple search
 - Improved NIEM import
 - Allowed note-driven incidents to be acknowledged or removed from the JTTF office workbox
 - Time display for incident messages
 - Improved back-end logging

Previous eGuardian releases.

Version

Release Date

1.2.0

8/18/2009

eGuardian 1.2.0 is a major software release. It provides the following new functionality and fixes.

PMISE Shared Space Integration

eGuardian is now integrated with the PMISE Shared Space environment. The integration is two-way: First, all incidents that are referred from eGuardian become visible to PMISE Shared Space users. Second, PMISE Shared Space users can send incidents into eGuardian, where they can be referred to the JTTF and made visible to the entire eGuardian user community.

• Status Messaging from the JTTF and Guardian

Based on certain actions occurring in the JTTF to incidents that came from eGuardian, messages are sent into eGuardian to provide information as to the the status of the eGuardian incidents in the JTTF. Specifically, messages are sent when the following events happen in Guardian:

- o Incident received in Guardian
- o Incident investigation moved to a new Field Office
- o Incident investigation closed in Guardian

in all cases the contact information for the Field Office is included in the message. When an investigation is closed in Guardian the final disposition summary is also included.

Extended Messaging from eGuardian to the JTTF/Guardian

When a note is added to an eGuardian incident that has already been referred, the content of the new note is sent to the JTTF and either attached to the appropriate incident in Guardian, or used to create a new Guardian incident.

Enhanced Notification

eGuardian users can now receive email notifications by selectively subscribing to a wide range of events that occur in eGuardian, including:

- o incident referred
- Note added
- External message received about incident from Guardian/JTTF
- Message sent to Guardian after incident referral
- a Incident added to a user's workbox

There is flexibility in terms of which incidents can be subscribed to for these events. Users can subscribe to:

- A single incident
- o Any incident written by a given author
- Any incident from a specific organization
- Any incident from a group of organizations (Organization groups are currently built only by eGuardian system administrators. If you need a specific organization group please tell your eGuardian contact.)
- Any incident in a user's favorites
- Any incident that a user was a workflow participant on

There is the ability to set up multiple notification profiles. These can be used to send email notifications to different email addresses for different subscription events.

All users will be automatically provided with a default set of notifications that essentially replicates the notification behavior in previous versions of eGuardian.

My Profile

The My Profile page, in the Admin section, is an easy page for users to keep their own email address accurate.

Miscellaneous Fixes

- Improved transfer of Subject and Location names to Guardian/JTTF
- List controls for several administrative functions (Feedback, Audit Logs, Messages, Alerts)
- Location Search for foreign countries
- o Added Document status and type for Subject into PDF report
- Line-feeds now visible in PDF report

 Version
 Release Date

 1.1.6
 5/5/2009

New or Improved Functionalities

eGuardian 1.1.6 is a quick patch release. Along with 1.1.5 (released on 4/30/2009) it provides the following new functionality while fixing a few minor defects.

Spell Check is Now Included.

The applet called JSpell is now integrated into eGuardian. It can be activated by a simple click. The following fields can be checked:

- incident: incident summary, incident title, location name, location street, location city
- o attachment: description
- o location: name, street, city
- o target: description, location name, location street, location city
- witness: contact info, description
- subject: description, birthplace
- o vehicle/boat: description
- o weapon: details
- o alert: title, description, analysis
- o feedback: feedback
- $_{\sigma}$ flēld öfficē: dēscription, acs address, location, application name
- message: messageText
- o welcome message: message text
- $_{
 m o}$ organization: translation, agency name 1, agency name 2, agency name 3,

street_name, city, state, country

- o document: description
- o simple search: search string
- <u>Time and Time Zone are Now Optional Fields</u>
 Time and time zones are now optional fields when creating are

Time and time zones are now optional fields when creating an incident. Entering data into either field makes the other field required.

- Vehicle Type Selector is Now a Radio Button
 To prevent the vehicle type drop down being overlooked, the selector was changed to a radio button.
- Notes Can Now Have Attachments
 Attachments can be given to notes.

 These attachments to notes are displayed when viewing the incident report as a PDF.
- Improved Functionality for Incident Lists
 - New Status Time Field Added Incident Lists Displayed list of incidents now have an additional column with the header labeled "Status Time". This field displays the time which the incident reached its current status.
 - o Lists are More Sortable

Users can now sort a list of reports by clicking on any column header. Repeatedly clicking on the same header will alternate the results from ascending to descending order. The default is sorted by creation date --most recent first.

- o Enhanced Navigation Through the incident Lists
 - "First" and "Last" buttons allow skipping to the first or last page of results.
 - "Prev" and "Next" buttons allow moving to the previous or next page.
 - Users can now select the exact page desired via a drop down.
 - Users can select the amount of results to show per page. This is especially helpful to users with high bandwidth.
- Miscellaneous Fixes
 - Going back to the "Custom Search" page will no longer clear out search results.

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Release Date

1.1.4

3/17/2009

eGuardian 1.1.4 provides fixes for a few minor defects.

- <u>Email Notification for Workbox Changes Enabled</u>
 If an incident is added to your workbox (e.g., if a subordinate submits an incidents for you to approve), you will get an email notification.
- Improved Image Display for Organization Logos
 The display of organizational logo images has been improved for the web pages and also the PDF incident report.
- Miscellaneous Fixes
 - o Fixed bug in organization editor
 - Subject weight and height added to custom search

Version

Release Date

1.1.3

3/5/2009

New or Improved Functionalities

eGuardian 1.1.3 is a maintenance release, with the focus being on fixing minor defects.

- Note no Longer Required For Referral
 When an incident is being referred it is no longer necessary to write a note to go along with it. If you do not want to add a note to the incident being referred, just use the, Refer Without Note button. To include a note, click Save Note and Refer.
- <u>Author Organization Logo on PDF Top Right</u>
 The image in the top right of the incident PDF is now the logo of the organization of the incident author.
- Miscellaneous Fixes
 - Notes displayed chronologically in PDF
 - Fixed bug related to 3-level ORI selector
 - o Workbox visibility issue fixed for eFusion Center
 - o A warning is displayed if you try to save attachments without adding them

Version

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1.1.2

2/12/2009

- <u>Link to FBI Field Office Assigned to Incident</u>
 Clicking on the name of the FBI Field Office now brings up an information window containing Field Office contact information.
- <u>Better Entry for Time Incident Observed</u>
 Fixed 24-Hour time entry for Time Incident Observed.
- <u>Performance Improvements</u>
 Modified framework to display incident lists significantly faster.
- Miscellaneous Fixes
 - Long incident title no longer corrupts page display
 - o Opening help from the Add Incident page no longer freezes browser
 - o Better error checking for simple search
 - o Back button works better
- Partner Image Upload Tool

It provides the ability for an administrator to upload an image that is used in the page header for an organization.

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 1.1.1
 1/5/2009

- <u>Time zone for Incident Observed Time</u>
 You should now indicate the time zone for where the incident was observed.
- <u>Author and Timestamp for Notes</u>
 The note author and time of creation are now shown in the incident PDF. Also, a confirmation dialog and soft-delete for delete function exist.
- <u>Terrorist Screening Center Notification Indicator</u>
 This is a mechanism to both remind and track properly notifying the Terrorist Screening Center when the Incident involves a VGTOF hit.
- More Fields Available for Custom Search
 Many more incident and related fields of information are available for the
 custom search function (still technically in beta).
- More Partner Logos
 eGuardian has incorporated many logos from our partner agencies. Please, contact us if your logo does not appear in the upper right of eGuardian.
- Incident Status Search

There is a new search that allows you to find incidents which changed to an indicated status within a time range.

Report Enhancements

The Incidents by Organization and Users by Organization reports both now show total counts; and there is a new Incidents per Day report.

Full Location Search

The team fixed a deficiency in the Location Search so that it will search for a location in any part of the incident (i.e., the incident, target, subject, or witness location).

Performance Improvements

Upgraded software libraries and server management to improve performance.

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Version Release Date 1.1.0 12/8/2008

New or Improved Functionalities

Boat Vehicle Type added

Boats can now be added to incidents as a new vehicle type. As with cars, much of the boat data is based on NCIC standards.

Scoring for Text-Based/Simple Search

When using the Simple Search tool, there is now a Score column, which is also the initial sort column. eGuardian uses a sophisticated search capability for text. Just like with Internet search engines, the results that appear at the top of eGuardian's search results are the best matches. The score helps in understanding that. The specific score is meaningful only in the context of the current search, relative to the other results. The higher the score, the closer the match.

Add file name for attachments

The system now stores file names for attachments.

Year Entry Defect

Fixed bug that prevented users from being able to enter subject birth year, or car years.

Custom Search (beta)

A new Custom Search feature, that allows users to combine searches for data across multiple specific fields.

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Release Date

1.0.2

11/12/2008

- Enhanced Workflow
 The primary workflow has been modified extensively, and made much more robust.
- <u>Provide Agency Supervisors with Delete Function</u>
 In the Supplemental 1 and Supplemental 2 workflows, a Delete function is provided to supervisors.
- <u>Fixed Viewing Details of Read-Only Incidents</u>
 Problem is fixed for navigating through details of read-only incidents.
- Warning for large size attachments
 Attachments with size larger than 5M will receive a warning that they are too large and can NOT be uploaded.
- <u>Better looking User Profile window</u>
 The look of User Profile window is improved.
- <u>HTML Report window improvements</u>
 The HTML Report window is now resizable and scrollable.