



Release Notes

Grants.gov System Services

August 5, 2009

Release Notes 2009-04 V1.5

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Purpose

This document defines the release of build **2009-04** of Grants.gov. It includes the scope, estimated schedule, identifies risks or impacts, functional release notes, as well as recommendations for mitigation and management. In addition, this document provides Acceptance Testing release notes, operational release notes, and Functional Test Cases that satisfy requirements associated with Deliverables 4.5.1 and 4.5.2.

Background

Software changes are collected from various sources as System Change Requests (SCRs) in the PVCS Tracker System. SCRs are categorized and go through a review process established by the Internal Control Board (ICB) of Grants.gov. SCRs gain approval through this process for inclusion in a Build.

Scope

The details of each SCR are listed in Appendix A, Operations Release Notes listed in Appendix B, and test cases for each SCR are listed in Appendix C. Below is the list of SCR's approved by the ICB to be included in release 2009-04:

Id	Title	Category	Functional Areas	Originator	Request Type	Defect Severity	Submit Date	Target Release
8685	Accept packages instruction & synopsis attachments in MS Office 2007 format. (.docx)	Apply	Grantor	Rathna	Enhancement	Major	3/19/08	2009-04
8826	Allow Grantors to view closing limits on closing dates.	Other Software	Grantors	Vince	Enhancement	Major	6/4/09	2009-04
8848	Subscription links on Production are broken and returning a 500 error.	Search	Email Notify	Mikael	SW defect	Major	7/1/09	2009-04
8851	Remove collection of PII applicant and grantor registration information.	Apply	Register	Mikael	Enhancement	Major	7/6/09	2009-04
8852	Remove PII Applicant and Grantor registration data.	Apply	Register	Mikael	Enhancement.	Major	7/6/09	2009-04
8854	Implement enhancement to the backend search pages	Search	Search	Mikael	Enhancement.	Major	7/6/09	2009-04
8855	Allow applicants and E-Biz POC to view forms and attachment file names received in applicant submission	Applicant UI	Other Software	Mikael	Enhancement	Major	7/6/09	2009-04
8856	Remove obsolete ORC status from Applicant Report	Apply	Report	Mikael	Enhancement	Major	7/6/09	2009-04

Emergency SCR's added to this build:

Correction to design layout for SCR 8854: Allow Grantors to view closing limits on closing dates. The advance search page was redesigned on round 1 by TMP due to screen resolution.

No SCR Number:

PMO requested through an email the following correction to the registration requirements:

From: Psillos, Betty (HHS/ASRT)

Sent: Thursday, August 06, 2009 2:47 PM

To: Tom Purtell

Cc: Zeleznik, Christopher (HHS/ASRT); Gundulpet, Rathna (HHS/ASRT); Pellegrino, Michael (HHS/ASRT)

Subject: SCR 8851-Remove collection of PII applicant and grantor registration information

Tom,

Just to follow up on our phone discussion related to phone number entry during Registration, we would like to remove the phone number format requirement during Applicant, Grantor, and AOR applicant registration. This field should be a free-form text field.

Thank you,
Betty

Based on the above email the below Requirement was modified:

RID 507:

UPDATED -- NEW REQUIREMENT IS:

Tel: Required 15 characters numeric free form text with no validation and no text next to the field.

UPDATED -- ORIGINAL REQUIREMENT WAS:

Tel: Required 15 characters numeric formatted xxx-xxx-xxxx

The above requirement passed GDIT QA Testing.

Schedule

	Activity	Scheduled Start - Completion Date	Primary Owner	Deliverable
1.	ICB	7/2/09	PMO	Candidate list of SCRs for Build
2.	Build Planning	7/6/09	ICB	Scored SCR Prioritization Worksheet
3.	SCR assessment	7/6/09 – 7/8/09	PMO	SCR update. Define functional requirements & identify use cases
4.	SCR Derived Requirements/ Technical Design - Preliminary	7/9/09	SI	Preliminary derived Functional design/ technical Requirements & LOE for Build
5.	Functional Requirements Final	7/10/09		Milestone
6.	Whiteboard Design Review	Not Required for this Build	SI/PMO/IV&V	Preliminary Design Review for Build; TBD -GDIT work site/ Yugma session
7.	SCR Derived Requirements - Final	7/13/09	SI	Final Functional design/ technical Requirements & LOE for Build
8.	Risk Mitigation	7/13/09	IV&V	Update to Build Planning Document
9.	Critical Design Review	7/15/09	SI/PMO/IV&V	Final Design Review for Build
10.	PMO Approves Build	7/16/09	PMO	Approved list of SCRs for Build
11.	Design & Requirement Freeze	7/16/09		Milestone
12.	Outreach / Communications planning	7/20/09	Outreach	Communication plan ¹
13.	Development, Unit and Integration Testing	7/13/09 – 8/1/09	SI	Build - Release Notes ² for Acceptance Testing
14.	Code & Configuration Freeze	8/2/09	SI	Migrate Build to AT07. NOTE AT07 MUST be available 8:00 AM Mon 8/3.
15.	Acceptance Testing – Round 1	8/3/09 – 8/5/09 (by 3:00 PM)	IV&V	Daily Test report status
16.	Deploy SCR Fixes	8/6/09 (midnight)	SI	Updated Release Notes if required Deployment Plan/Release Notes for Operations ³
17.	Acceptance Testing – Round 2	8/7/09	IV&V	Test report
18.	SCR Fixes	8/7/09	SI	Fixed Build. Updated Release Notes if required

¹ Representative items include communication with applicants and training for contact center staff; agency communications should consider deployment impact on closings.

² Release Notes for Acceptance Testing should include enough details about how a feature or bug fix is implemented to facilitate IV&V testing.

³ Release Notes for Operations should include enough details about web/application server or database configuration changes and any component dependencies to allow the operations staff to install the build. The System Operations Guide maintained by the operations staff should be updated with every build based on

	Activity	Scheduled Start - Completion Date	Primary Owner	Deliverable
19.	Acceptance Testing – Deployment recommendation	8/7/09	IV&V	Deployment recommendation
20.	Deployment readiness review Go/No Go	8/7/09	PMO	Deployment Go/No Go decision Target 3:00 PM
21.	Deployment Phase I	8/8/09 00:01	SI	Build deployed in production
22.	Post deployment review	8/10/09	PMO	Lessons Learned

¹ Representative items include communication with applicants and training for contact center staff; agency communications should consider deployment impact on closings.

² Release Notes for Acceptance Testing should include enough details about how a feature or bug fix is implemented to facilitate IV&V testing.

³ Release Notes for Operations should include enough details about web/application server or database configuration changes and any component dependencies to allow the operations staff to install the build. The System Operations Guide maintained by the operations staff should be updated with every build based on these release notes.

Risk/Impact

SCR implementation may impact Grants.gov customers and other stakeholders. The impact may be functional or operational. It may affect security, usability or performance of the application or require privacy considerations.

Risks or Impacts

Risk or Impact	Management Strategy
There is no risk for existing users while removing PII from I-Planet	None
There should be No impact to S2S community for I-Planet PII changes.	None

Approvals

Approval Level	Date Received	Approver
Approval for Build	Content, 7/2/09	Dima Smirnoff
Cost / Schedule Approval	ICB- 7/6/09	Dima Smirnoff & PMO
Deployment to AT07	8/3/09	Marwan Abu-Fadel

Deliverables

Communications Plan

Representative items include communication with applicants and training for contact center staff; agency communications should consider deployment impact on closings.

Release Notes

Release Notes for Acceptance Testing includes the required details and test cases for a new feature or bug fix to facilitate IV&V testing. SI will also include the test cases used to approving the SCR to be promoted to AT07.

Release Notes for Operations (Rework Issues and SI Comments:

Reply to Release notes:

PMO Stated: Item 6: Appendix A, SCR 8826. Requirement that all Grantors and users with GrantsGovAdmin privilege shall have access to view the Closings Calendar is missing.

SI Reply: This is not accurate: requirements state that all Agency users should have permission to view Closing Calendar and not users with GrantsGovAdmin privileges.

PMO Stated: Appendix C, SCR 8851. Is RID 479 appropriate for this SCR?

SI Reply: The Certificates did not have any PII information however we use them to submit xml email synopsis so this was tested to ensure functionality still functioning properly.

PMO Stated: SCR 8852, Requirement 3 requested confirmation that once data on backup tapes are rotated, all PII information on the backups will be removed from after a full rotation has been completed and that the confirmation be documented in the Release notes. This is currently not present in the Release notes.

Si Reply: Yes the PII on all Backup tapes will be removed after a full rotation has been completed. This is part of the backup process and does not require and system or process modifications.

Round 2 Rework Issues and SI Comments:

SCR	Title	Testing issues to be addressed by SI	SI Comments
8852	Remove PII Applicant and Grantor registration data	This SCR has failed SI's internal testing. Please assign it back to IV&V when the fix is ready for IV&V testing.	Script is updated and delivered to IV
8855	Allow applicants and E-BIZ POC to view forms and attachment filenames received in applicant submission	A) Forms names are not listed correctly. Some of the form names are appended with "null" and/or incomplete. Ex1: For submission GRANT00515627, form names are listed as 1. Assurances-V1.1 2. BudgetInformation-Vnull 3. RR_KeyPersonExpanded_1_2-V1.2 4. RR_SF424_1_2-V1.2 Note: the grantor manifest file lists some of them with	A) This problem is a test. B) Form naming is a grantor manifest. C) This problem is a test. D) The word "manifest". E) Error message

SCR	Title	Testing issues to be addressed by SI	SI Comments
		<p>different names</p> <ol style="list-style-type: none"> 1. Form RRSF424_SF424B-V1.1.pdf (size 45094 bytes) 2. Form RR_KeyPersonExpanded_1_2-V1.2.pdf (size 56350 bytes) 3. Form RR_SF424_1_2-V1.2.pdf (size 53818 bytes) 4. Form SF424C-V1.0.pdf (size 39353 bytes) <p>Ex2: Submission GRANT00515638 has one of the file names as "SF424_Individual-VVersion 1"</p> <p>B) Some of the form names are inconsistent with the names listed in grantor manifest. See above examples.</p> <p>C) The attachment names are not sorted alphabetically. Ex: GRANT00515634 has the attachments listed as follows -</p> <ol style="list-style-type: none"> 1. RR_KeyPersonExpanded_1_2 RR_KeyPersonExpanded_1_2-KeyPerson-Profile-BioSketchsAttached-1244-330 Agency S2S - Delete Synopsis - provide incorrect FON.doc.doc application/msword (26112 bytes) 2. Attachments Attachments-ATT1-1250-2006-Assign tracking number.doc application/msword (173056 bytes) <p>D) Mockup has the word "size" before the attachment size. Actual implementation is missing this word.</p> <p>E) For corrupt packages -</p> <p>SCR Requirement: Unable to generate a listing of files and forms submitted – the submission received was corrupt. Implementation: Unable to generate applicant manifest - submission received was corrupt.</p> <p>See test submission GRANT00515698.</p>	<p>requirements.</p>
8854	Implement enhancements to the Backend Search Pages	<p>Based on feedback from TMP, PMO would like a page layout adjustment under "Advanced Search". Please refer to attached document "SCR 8854 Comments from TMP.doc" for details</p>	<p>Design changes as requested</p>

Appendix A: SCR Acceptance Testing Release Notes) does include required details about web/application server or database configuration changes and any component dependencies to allow the operations staff to install the build.

Systems Operations Guide

The System Operations Guide maintained by the operations staff shall be updated with every build based on the Build notes if required.

Version Control

Version Number	Author	Brief Summary of Update	Date
1.1	M Abu-Fadel	Release Notes for AT07 Release review	8/3/2009
1.2	K Vemula	Updated the DB changes section with more details and added Round 2 rework issues and SI comments	8/5/2009
1.3	M Abu-Fadel	Response to Release notes from PMO/IV&V, update test cases and RID's	8/5/2009
1.4	M Abu-Fadel	Updates Test case 8855 & 8826	8/5/2009
1.5	M Abu-Fadel	Emergency SCR's added to this build	8/6/2009

Known Issues:

SCR 8826: Allow Grantors to view closing limits on closing dates.

Due to the Inflow suit framework the link Closing limit calendar on the left menu can only be placed on the top after set agency or above log out. This is due to permission granted to all grantors so it is published with basic menu that is driven by permissions and limited to the inflow suite code.

SCR 8855: Allow applicants and E-Biz POC to view forms and attachment file names received in applicant submission.

The back button was implemented via the web browser; the inflow suit framework does not permit the back button to work properly leaving the session and the previous page displayed. The browser back button will keep the session active and will navigate the user back to View all submitted application screen.

Database Table changes

- SCR 8685
In the TINSTRUCTIONS table, MIMETYPE field length is increased from 50 to 250 characters.

The size limit for 3-digit extension had a standard limit of 32 characters for the MIMETYPE this was increased through the application and DB to 250 characters.

Example:

Extension: .doc ()

MIME TYPE: application/msword

Extension: .docx

MIME TYPE:

application/vnd.openxmlformats-officedocument.wordprocessingml.document

- SCR 8855:

Added new table called TSUBMISSION_DETAIL and a sequence was created "SUBMISSION_DET_ID" and created a trigger to populate Date auditing fields.

Field Name	Data Type	Field usage Comments	
SUBMISSION_DETAIL_ID	NUMBER	Unique Primary Key.	This field is populated from the sequence SUBMISSION_DET_ID
PROCESSID	VARCHAR2	Grants.gov Tracking number	
FILE_TYPE	VARCHAR2	Form or attachment	
NAME	VARCHAR2	Form name or attachment name	
DETAIL	VARCHAR2	File details	
FILE_SIZE_BYTES	NUMBER	File size in bytes	
CREATED_DATE	DATE	Created date/time	All these fields are populated with the trigger(TSUBMISSION_DETAIL_TRG) when a row is inserted or updated.
CREATOR_ID	VARCHAR2	Oracle user	
LAST_UPD_DATE	DATE	Last updated date/time	
LAST_UPD_ID	VARCHAR2	Oracle User	

Rework Issues and SI Comments:

Reply to Release notes:

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SI Reply: Yes the PII on all Backup tapes will be removed after a full rotation has been completed. This is part of the backup process and does not require and system or process modifications.

Round 2 Rework Issues and SI Comments:

SCR	Title	Testing issues to be addressed by SI	SI Comments
8852	Remove PII Applicant and Grantor registration data	This SCR has failed SI's internal testing. Please assign it back to IV&V when the fix is ready for IV&V testing.	Script is updated and the latest after build files are delivered to IV&V.
8855	Allow applicants and E-BIZ POC to view forms and attachment filenames received in applicant submission	A) Forms names are not listed correctly. Some of the form names are appended with "null" and/or incomplete. Ex1: For submission GRANT00515627, form names are listed as 1. Assurances-V1.1 2. BudgetInformation-Vnull 3. RR_KeyPersonExpanded_1_2-V1.2 4. RR_SF424_1_2-V1.2 Note: the grantor manifest file lists some of them with	A) This problem is corrected and ready for IV&V to test. B) Form naming convention is corrected to match the grantor manifest. C) This problem is corrected and ready for IV&V to test. D) The word "size" is included in the applicant manifest. E) Error message is updated to match PMO's

SCR	Title	Testing issues to be addressed by SI	SI Comments
		<p>different names</p> <ol style="list-style-type: none"> 1. Form RRSF424_SF424B-V1.1.pdf (size 45094 bytes) 2. Form RR_KeyPersonExpanded_1_2-V1.2.pdf (size 56350 bytes) 3. Form RR_SF424_1_2-V1.2.pdf (size 53818 bytes) 4. Form SF424C-V1.0.pdf (size 39353 bytes) <p>Ex2: Submission GRANT00515638 has one of the file names as "SF424_Individual-VVersion 1"</p> <p>B) Some of the form names are inconsistent with the names listed in grantor manifest. See above examples.</p> <p>C) The attachment names are not sorted alphabetically. Ex: GRANT00515634 has the attachments listed as follows -</p> <ol style="list-style-type: none"> 1. RR_KeyPersonExpanded_1_2 RR_KeyPersonExpanded_1_2-KeyPerson-Profile-BioSketchsAttached-1244-330 Agency S2S - Delete Synopsis - provide incorrect FON.doc.doc application/msword (26112 bytes) 2. Attachments Attachments-ATT1-1250-2006-Assign tracking number.doc application/msword (173056 bytes) <p>D) Mockup has the word "size" before the attachment size. Actual implementation is missing this word.</p> <p>E) For corrupt packages -</p> <p>SCR Requirement: Unable to generate a listing of files and forms submitted – the submission received was corrupt. Implementation: Unable to generate applicant manifest - submission received was corrupt.</p> <p>See test submission GRANT00515698.</p>	<p>requirements.</p>
8854	Implement enhancements to the	Based on feedback from TMP, PMO would like a page	Design change: Updated the Advanced Search Page

SCR	Title	Testing issues to be addressed by SI	SI Comments
	Backend Search Pages	layout adjustment under "Advanced Search". Please refer to attached document "SCR 8854 Comments from TMP.doc" for details	as requested by TMP.

Appendix A: SCR Acceptance Testing Release Notes

SI deployed the 2009-03 June build on AT07 and it's ready for IV&V testing.

SCR Functional Release Notes:

SCR	Title	Requirements
8685	Accept packages instruction & synopsis attachments in MS Office 2007 format. (.docx)	<p>UPDATED -- NEW TEXT IS: The system shall require that the user supply instruction document for the package. The format attachment.doc/xls or attachment.docx/xlsx and all other approved extensions.</p> <p>UPDATED -- ORIGINAL TEXT WAS: The system shall require that the user supply an application instruction document for the package.</p>
8826	Allow Grantors to view closing limits on closing dates.	<p>671 Add View Closings Calendar link to the left navigation menu, below Set Agency and link to newly created page, and available to the lowest agency user credential.</p> <p>:</p> <p>672 The Calendar functionality Should the be same as the calendar on the Create package under Opportunity. On the closing date field the same calendar exist.</p> <p>:</p> <p>675 b) Add below text copy left aligned under the header VIEW CLOSINGS CALENDAR:</p>

SCR	Title	Requirements
		<p>Select the calendar month and year below using the drop downs. The numbers of closings listed are application packages only, these numbers do not include synopses.</p> <p>:</p> <p>676 c) Add a calendar key to the bottom right of the calendar with this pending copy (copy is pending validity from GDIT): Calendar Key: Green (Low) - less than 25% of max closings Yellow (Medium) - more than 25% of max closings Orange (High) - more than 75% of max closings Red (Full) - max number of closings reached (#) Total number of closing remaining for the day</p> <p>:</p> <p>677 d) View Closings Calendar. Display the “Closings Calendar” based on current data available in the system and keep the data display consistent with the close date calendar available on “existing package” page.</p>
8848	Subscription links on Production are broken and returning a 500 error.	Bug, the register and unregister functionality is not working for “Notify all”
8851	Remove collection of PII applicant and grantor registration information.	Date of Birth, Address 1, Address 2, City, State, Zip Code, and Country fields are removed from registration process, for Individuals, AOR, and grantor registration.
8852	Remove PII Applicant and Grantor registration data.	Remove Date of Birth, Address 1, Address 2, City, State, Zip Code, and Country fields from all entries in the I-Planet for all previously registered users.
8854	Implement enhancement to the backend search pages	<p>This is only format change that was submitted by PMO to implement changes designed by TMP.</p> <p>Removed buttons for search types and replaced them with links.</p> <p>Bread crumbs</p> <p>Reformat the Advance search</p>

SCR	Title	Requirements
8855	<p>Allow applicants and E-Biz POC to view forms and attachment file names received in applicant submission</p>	<p>680 Check Application Status shall have the following data elements in the display functionality: CHECK APPLICATION STATUS CFDA, Opportunity Num., Competition Id, Grants.gov #, Date/Time Received, Status, Status Date, Agency Tracking #, Submission Name/Files, Requested Amount : 683 Check Application Status, shall also include the Submission Name/Files functionality as follow: Includes the Application Filing Name and a listing of the forms and files received' on the Applicant Center splash screen below "Check Application Status" section. : 684 If the form & attachment filenames are known to Grants.gov, then hyper-link on the Submission Name / Files will drill down to a new page titled "List of Form and Attachment Filenames" page, that displays the list of form and attachment names along with file size received for each Attachment. IF Submission name is null the system will display "/File" as a hyperlink for users to click on to reach the link. :</p>
		<p>685 a. The new page display should retain the left navigation panel, similar to the 'Reason for Rejecting the Submission' page. b. The title of the page should be 'LIST OF FORMS AND FILES RECEIVED'. c. The forms and attachments should be separated into 2 sections. The forms should be first be displayed with the subtitle 'Forms received (total <n>):' The forms should be sorted alphabetically and enumerated. The attachments should follow the forms listing and should begin with the subtitle 'Attachments received (total <m>):'. The attachments should be sorted alphabetically and enumerated. <n> is the total number of forms received</p>

SCR	Title	Requirements
		<p><m> is the total number of attachments received</p> <p>:</p> <p>686 d. Each form and/or attachment filename along with file size (Only for attachments) received should be on a separate line.</p> <p>e. The filename displayed should retain the same filename format as the grantor manifest file for adobe package submissions and S2S submissions.</p> <p>f. A scroll bar should be available if the list exceeds the number of entries allowed on the page.</p> <p>g. A scroll bar should be available if the information displayed exceeds the width of the screen (Ex: attachment filename exceeds the viewing area of the screen) or wrap the text so complete information is displayed.</p> <p>h. The 'Back' button shall be implemented via the browser back button to return to the Check Application Status page.</p> <p>:</p> <p>687 This enhancement will allow Applicants and E-BIZ POCs to view all forms and attachments in a submission once received by Grants.gov. This view is available regardless of the validation status of the submission.</p> <p>:</p> <p>688 It is acceptable to display augmented filenames as long as the file name that the applicant submitted is included in the augmented file name.</p>
		<p>689 Copy for List of Forms and Files Received page – Header should match other pages as well as the font size and style for the copy as follow:</p> <p>LIST OF FORMS AND FILES RECIEVED</p> <p>Listed below are the forms and files received with your application package. The attachment file names may appear verbose because many are prefixed to include the form name, field name, unique number and attachment name (attachment name which was entered by the applicant) as one entire file name. Not all attachments are prefixed exactly the same, but you will be able to recognize the file name entered by the applicant by reading it</p>

SCR	Title	Requirements
		<p>through the entire line of text. Learn more about the prefixed file name. "Learn more" will be a hyperlink to static page and needs to open in a new window the URL is the following - http://www.grants.gov/ - : 690 Add a line to include the Grants.gov tracking number specific to the one chosen by the user, listed as: Grants.gov Tracking Number: GRANTXXXXXX on the "List of Forms and Files Received page," place above the forms received and attachments received : 692 The following error should be displayed if no manifest is available due to submission corruption: "Unable to generate applicant manifest - submission received was corrupt"</p>
8856	Remove obsolete ORC status from Applicant Report	<p>441 UPDATED -- NEW REQUIREMENT IS: Applicant Report: Enter: Applicant User name and DUNS: Return: Applicant Username: DUNS: Results: Valid DUNS: E-Business Point of Contact (POC) Exists: E-Business MPIN Exists: Authorized Organization Representative (AOR): Date Authorized: UPDATED -- ORIGINAL REQUIREMENT WAS: Applicant Report: Enter: Applicant User name and DUNS: Return: Applicant Username: DUNS: Results: Valid DUNS: E-Business Point of Contact (POC) Exists:</p>

SCR	Title	Requirements
		E-Business MPIN Exists: Registered with Credential Provider: Registered with Grants.Gov: Authorized Organization Representative (AOR): Date Authorized:

Appendix B: Operations Release Notes

Operations Release notes added to this build.

This build does not alter any system operations or submissions; however it requires TMP's effort to update the REGISTRATION functionality instructions and FAQ.

Appendix C: Functional Test Cases

SCR-8685: Accept package instructions in all MS Office 2007 formats

TestCase ID:	2009_04_JUL_SCR_8685	Title:	Accept package instructions in all MS Office 2007 formats	Test Date:	07-27-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	7/27/2009
		Tester Name:	GDIT Test Team		
Objectives:	To make sure that the package instructions allow MS-Office 2007 documents.				
Assumptions:					
Instructions:	Log in to Grants.gov as a grantor				
<i>Test Script</i>					
Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Login as a grantor.	Logged in to Grants.gov as a grantor.		Pass	
2	Navigate to the Manage Opportunities Page.	User is in the Manage Opportunities page.		Pass	
3	Create a new opportunity and application package.	A new opportunity and application package is created.		Pass	
4	Make sure that an MS - Office 2007 document is added to package instructions document.	An Ms-Office 2007 document is added to the package instructions with out any error.		Pass	
5	Repeat the above step for different types of MS-Office 2007 documents.	No errors occurred while trying to add MS- Office 2007 documents as package instructions.		Pass	
6	Navigate to the existing package and modify the instructions to MS-Office 2007 documents.	Package instructions are modified without any errors.	58	Pass	
7	Download these application packages and instructions to make sure that the package instructions are downloadable.	Package and package instructions are downloadable.		Pass	
<i>Requirements</i>					

2009 04 JUL SCR 8685

RID Requirement

58: UPDATED -- NEW TEXT IS:

The system shall require that the user supply an application instruction document for the package. The format must be a valid MS Office product 3 digit extension or 4 digit extension example attachment.doc/xls or attachment.docx/xlsx and all other system approved document extensions.

UPDATED -- ORIGINAL TEXT WAS:

The system shall require that the user supply an application instruction document for the package.

SCR-8826: Allow all grantors to view closing limits on closing dates

2009_04 July Build

Monday, Jul 27, 2009

Test Case ID:	2009_04_JUL_SCR_8826	Title:	Allow all grantors to view closing limits on closing dates	Test Date:	07-27-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	7/27/2009
				Tester Name:	GDIT Test Team
Objectives:	To make sure that a new left navigation bar link appears for grantors for closing date limits.				
Assumptions:					
Instructions:	Log in to Grants.gov as a grantor.				
<i>Test Script</i>					
Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Login to the application as a grantor.	Logged into the application as a grantor.		Pass	
2	Make sure that the left navigation bar has the link View Closings Calendar	View Closing Calendar link is part of the left navigation bar.	671	Pass	
3	Make sure that the View Closing Calendar link is below the user profile link.	View Calendar link is below the Published Opportunities link as expected.	670	Pass	
4	Click on the View Closings link to navigate to the VIEW CLOSINGS CALENDAR page.	A new page called VIEW CLOSINGS CALENDAR page is displayed.	672	Pass	
5	Make sure that the number of closings listed on the VIEW CLOSINGS CALENDAR page is the number of packages and not the number of synopses.	The count on the VIEW CLOSINGS CALENDAR page is the number of closings for the packages and not synopses.	675	Pass	
6	"Make sure that the new page has the below calendar key at the bottom: Calendar Key: Green (Low) - less than 25% of max closings Yellow (Medium) - more than 25% of max closings Orange (High) - more than 75% of max closings Red (Full) - max number of closings reached (#) Total number of closing remaining for the day"	Calendar key is part of the new page.	676	Pass	
7	Select a month and year from the drop downs and make sure that the numbers match the closing date count.	The count matches the closing date counts.	675	Pass	
8	Make sure that the counts on the VIEW CLOSINGS CALENDAR page match the close date calendar on the existing package page.	Counts on both the pages match.	677	Pass	
9	"Make sure that the following text is displayed under the header of the new page. Select the calendar month and year below using the drop downs. The numbers of closings listed are application packages only, these numbers do not include synopses."	The text is displayed as expected.		Pass	
10	Make sure that the color coding is being implemented by creating some packages.	The color coding is implemented as mentioned in the Key.		Pass	
11	Create a new user and make sure that VIEW CLOSINGS CALENDAR is part of the left navigation bar.	Link is part of the left navigation bar.		Pass	
12	Login as a grants.gov admin and make sure that link is available.	Link is part of the left navigation bar.		Pass	
13	Revoke all the roles to an existing agency user and make sure that the VIEW CLOSINGS CALENDAR link is still available.	Link is available in left navigation bar.		Pass	

2009_04 July Build

Tuesday, Aug 04, 2009

Requirements

2009_04 JUL SCR 8826**RID Requirement**

670: *agency/sub-agency profiles and manage user privileges are the following are the following for None Super users:*

- Manage Agency User Profile*
- View Closing Calendar*
- Set Agency (Only for Super users)*
- Modify Agency*
- Published Opportunities*
- Applicant Report*
- Organization Report*
- Set Closing Date Limits*
- Submission Report*
- Manage Opportunities*
- Assign Agency Tracking Number*
- Manage Application Package Templates*
- Manage Agency Users*
- View All Submitted Applications*
- Applicant Audit Report*
- Get Version Retrieve*
- Submitted Applications*
- Logout of Grants.gov*

671: Add View Closings Calendar link to the left navigation menu, below Set Agency and link to newly created page, and available to the lowest agency user credential.

672: The Calendar functionality Should the be same as the calendar on the Create package under Opportunity. On the closing date field the same calendar exist.

675: b) Add below text copy left aligned under the header VIEW CLOSINGS CALENDAR:

Select the calendar month and year below using the drop downs. The numbers of closings listed are application packages only, these numbers do not include synopses.

676: c) Add a calendar key to the bottom right of the calendar with this pending copy (copy is pending validity from GDIT):

Calendar Key:

- Green (Low) - less than 25% of max closings
- Yellow (Medium) - more than 25% of max closings
- Orange (High) - more than 75% of max closings
- Red (Full) - max number of closings reached

(#) Total number of closing remaining for the day

677: d) View Closings Calendar. Display the "Closings Calendar" based on current data available in the system and keep the data display consistent with the close date calendar available on "existing package" page.

SCR- 8848: Subscription links on Production are broken and returning error 500

TestCase ID:	2009_04_JUL_SCR_8848	Title:	Subscription links on Production are broken and returning error 500	Test Date:	07-27-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	7/27/2009
Tester Name:	GDIT Test Team				
Objectives:	To make sure that the subscription links on production are not broken.				
Assumptions:					
Instructions:	Navigate to the subscription page.				
===== <i>Test Script</i> =====					
Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	"Click on the subscription links to make sure that they are not giving an error 500. http://at07web.grants.gov/search/subscribeAdvanced.do	Subscription links are not giving an error 500.		Pass	
2	Subscribe to an opportunity.	Applicant subscribed without problems.		Pass	
3	Unsubscribe to the opportunity.	Applicant able to un subscribe without any problems.		Pass	
===== <i>Requirements</i> =====					

SCR-8851: Remove collection of PII Applicant and Grantor registration information.

TestCase ID:	2009_04_JUL_SCR_8851	Title:	Remove collection of PII Applicant and Grantor registration information	Test Date:	07-27-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	7/27/2009
Tester Name:	GDIT Test Team				
Objectives:	To make sure that all PII applicant and grantor data is removed.				
Assumptions:					
Instructions:					
<i>Test Script</i>					
Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Navigate to the applicant registration for an organization.	User is in the applicant registration.		Pass	
2	Make sure that Date of Birth, Address 1, Address 2, City, State, Zip Code, and Country fields are removed from registration process.	All the listed fields are removed from the registration process.	479	Pass	
3	Register the organization applicant successfully.	Organization applicant is registered successfully.		Pass	
4	Navigate to the applicant registration for individuals.	User is in the applicant registration.		Pass	
5	Make sure that Date of Birth, Address 1, Address 2, City, State, Zip Code, and Country fields are removed from registration process.	All the listed fields are removed from the registration process.		Pass	
6	Register the individual applicant successfully.	Individual applicant is registered successfully.		Pass	
7	Navigate to the grantor registration.	User is in the grantor registration.		Pass	
8	Make sure that Date of Birth, Address 1, Address 2, City, State, Zip Code, and Country fields are removed from registration process.	All the listed fields are removed from the registration process.		Pass	
9	Register the grantor successfully.	Grantor is registered successfully.		Pass	
<i>Requirements</i>					

2009 04 JUL SCR 8851

RID Requirement

479: The Agency S2S certificate must always be on the same or higher hierarchy for the UserID entered.

SCR-8852: Remove PII Applicant and Grantor Data for I-Planet.

TestCase ID:	2009_04_JUL_SCR_8852	Title:	Remove PII Applicant and Grantor registration data	Test Date:	07-27-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	7/27/2009
				Tester Name:	GDIT Test Team
Objectives:	To make sure that all PII applicant and grantor data is removed.				
Assumptions:					
Instructions:					
===== Test Script =====					
Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Make sure that the PII data collected from applicant registration is deleted till date.	All applicant PII data is deleted.		Pass	
2	Make sure that the PII data collected from grantor registration is deleted till date.	All grantor PII data is deleted.		Pass	
===== Requirements =====					

SCR-8854: Implement enhancements to the Backend Search Pages

TestCase ID:	2009_04_JUL_SCR_8854	Title:	Implement enhancements to the Backend Search Pages	Test Date:	07-27-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	7/27/2009
				Tester Name:	GDIT Test Team
Objectives:	To make sure that the search pages are updated per requirements.				
Assumptions:					
Instructions:					
===== Test Script =====					
Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Make sure that the Basic search page is updated per requirements.	Basic Search page is updated per requirements,		Pass	
2	Make sure that the Browse by Category page is updated per requirements.	Browse by Category page is updated per requirements,		Pass	
3	Make sure that the Browse by Agency page is updated per requirements.	Browse by Agency page is updated per requirements,		Pass	
4	Make sure that the Advanced Search page is updated per requirements.	Advanced Search page is updated per requirements,		Pass	
===== Requirements =====					

SCR-8855: Allow applicants and E-BIZ POC to view forms and attachment filenames received in applicant submission

2009_04 July Build

Monday, Jul 27, 2009

TestCase ID:	2009_04_JUL_SCR_8855	Title:	Allow applicants and E-BIZ POC to view forms and attachment filenames received in applicant submission	Test Date:	07-27-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	7/27/2009
Tester Name:	GDIT Test Team				
Objectives:	To make sure that the applicants can see the files/attachments submitted to Grants.gov				
Assumptions:					
Instructions:	Log in to grants.gov.				
<i>Test Script</i>					
Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Login as an applicant to Grants.gov.	Logged into the application.		Pass	
2	Make sure that the Welcome page has the text updated with Submission Names/Files	Text on the welcome page is updated as expected.	683	Pass	
3	Navigate to the Check Application Status page.	Applicant is in the Check Application Status page.		Pass	
4	"Make sure that the display table has the following fields:CFDA, Opportunity Num., Competition Id, Grants.gov #, Date/Time Received, Status, Status Date, Agency Tracking #, Submission Name/Files, Requested Amount"	The display is updated as expected.	680	Pass	
5	Submit an application package.	Package submitted.		Pass	
6	Check the Check Application Status Page to see the entry for this submission.	Check Application Status page has the entry for this submission.		Pass	
7	Click on the hyperlink on the Submission Name/Files to drill down to List of Form and Attachment File names page.	Applicant is in the List of Form and Attachment File names page.	684	Pass	
8	Make sure that the new page is retaining the left navigation bar like Reason for Rejecting submission page.	New page is as expected.	685	Pass	
9	Make sure that the title of the page is LIST OF FORMS AND FILES RECEIVED	Title of the page is as expected.	685	Pass	
10	Make sure that the forms and attachments are separated into 2 sections and displayed according to the screen shot in requirements.	Applicant manifest is as expected.	685	Pass	
11	"Make sure that the forms are displayed first with the below subtitle and sorted alphabetically:'Forms received (total <no>):'"	Forms are displayed as expected.	685	Pass	
12	"Make sure that the attachments are displayed first with the below subtitle and sorted alphabetically:'Attachments received (total <no>):'"	Attachments are displayed as expected.	685	Pass	
13	Make sure that each form and size are displayed on a separate line.	All the form names are displayed as expected.	686	Pass	
14	Make sure that the file names match the grantor manifest file names.	File names match the grantor manifest.	686 688	Pass	
15	Make sure that the text is in width of the screen and scrollable.	Text is scrollable.	686	Pass	
16	Make sure the Back button is implemented via web browser back button functionality.	Back button is as expected.	686	Pass	
17	Click the back button to make sure that the user is navigated to the Check Application Status page.	User is in the Check Application Status page.	686	Pass	
18	Submit an application package so that it is rejected with errors.	Application package is submitted and it is rejected with errors.		Pass	
19	Click on the hyperlink on the Submission Name/Files for this submission to drill down to List of Form and Attachment File names page.	Files are available as expected.	687	Pass	
20	Submit an S2S submission and login as an E-Biz user to see the files submitted.	S2S applicant manifest is available to the E-Biz POC.	686 687	Pass	

21	<p>"Make sure that the List of Forms and Fields Received Page has the following text:LIST OF FORMS AND FILES RECIEVED Listed below are the forms and files received with your application package. The attachment file names may appear verbose because many are prefixed to include the form name, field name, unique number and attachment name (attachment name which was entered by the applicant) as one entire file name. Not all attachments are prefixed exactly the same, but you will be able to recognize the file name entered by the applicant by reading it through the entire line of text. Learn more about the prefixed file name. "Learn more" will be a hyperlink to static page and needs to open in a new window the URL is the following - http://www.grants.gov/ -"</p>	Text is as expected.	689	Pass	
22	<p>Make sure that he Grants.gov tracking number is listed in the new page as mentioned in the requirements.</p>	Grants.gov tracking number is displayed.	690	Pass	
23	<p>"When a submission is corrupt, make sure that the link points to the following error message:Unable to generate a listing of files and forms submitted – the submission received was corrupt."</p>	Error message is as expected.	692	Pass	

2009_04 July Build

Tuesday, Aug 04, 2009

Requirements

2009_04 JUL SCR 8855**RID Requirement**

- 680: Check Application Status shall have the following data elements in the display functionality:
CHECK APPLICATION STATUS
- CFDA, Opportunity Num., Competition Id, Grants.gov #, Date/Time Received, Status, Status Date, Agency Tracking #, Submission Name/Files, Requested Amount
- 683: Check Application Status, shall also include the Submission Name/Files functionality as follow:
Includes the Application Filing Name and a listing of the forms and files received' on the Applicant Center splash screen below "Check Application Status" section.
- 684: If the form & attachment filenames are known to Grants.gov, then hyper-link on the Submission Name / Files will drill down to a new page titled "List of Form and Attachment Filenames" page, that displays the list of form and attachment names along with file size received for each Attachment.
- IF Submission name is null the system will display "/File" as a hyperlink for users to click on to reach the link.
- 685: a. The new page display should retain the left navigation panel, similar to the 'Reason for Rejecting the Submission' page.
- b. The title of the page should be 'LIST OF FORMS AND FILES RECEIVED'.
- c. The forms and attachments should be separated into 2 sections. The forms should be first be displayed with the subtitle 'Forms received (total <n>):' The forms should be sorted alphabetically and enumerated. The attachments should follow the forms listing and should begin with the subtitle 'Attachments received (total <m>):'. The attachments should be sorted alphabetically and enumerated.
- <n> is the total number of forms received
<m> is the total number of attachments received
- 686: d. Each form and/or attachment filename along with file size (Only for attachments) received should be on a separate line.
- e. The filename displayed should retain the same filename format as the grantor manifest file for adobe package submissions and S2S submissions.
- f. A scroll bar should be available if the list exceeds the number of entries allowed on the page.
- g. A scroll bar should be available if the information displayed exceeds the width of the screen (Ex: attachment filename exceeds the viewing area of the screen) or wrap the text so complete information is displayed.
- h. A 'Back' button shall be implemented via the browser back button to return to the Check Application Status page.
- 687: This enhancement will allow Applicants and E-BIZ POCs to view all forms and attachments in a submission once received by Grants.gov. This view is available regardless of the validation status of the submission.
- 688: It is acceptable to display augmented filenames as long as the file name that the applicant submitted is included in the augmented file name.

- 689:** Copy for List of Forms and Files Received page – Header should match other pages as well as the font size and style for the copy as follow:

LIST OF FORMS AND FILES RECIEVED

Listed below are the forms and files received with your application package. The attachment file names may appear verbose because many are prefixed to include the form name, field name, unique number and attachment name (attachment name which was entered by the applicant) as one entire file name. Not all attachments are prefixed exactly the same, but you will be able to recognize the file name entered by the applicant by reading it through the entire line of text. Learn more about the prefixed file name.

“Learn more” will be a hyperlink to static page and needs to open in a new window the URL is the following - <http://www.grants.gov/> -

- 690:** Add a line to include the Grants.gov tracking number specific to the one chosen by the user, listed as:

Grants.gov Tracking Number: GRANTXXXXXX on the “List of Forms and Files Received page,” place above the forms received and attachments received

- 692:** The following error should be displayed if no manifest is available due to submission corruption:
"Unable to generate applicant manifest - submission received was corrupt"

SCR-8856: Remove obsolete ORC status from Applicant Report.

TestCase ID:	2009_04_JUL_SCR_8856	Title:	Remove obsolete ORC status from Applicant Report	Test Date:	07-27-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	7/27/2009
		Tester Name:	GDIT Test Team		
Objectives:	To make sure that obsolete ORC status is removed form the applicant report.				
Assumptions:					
Instructions:	Log in to grants.gov as a grantor.				
===== Test Script =====					
Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Run the Applicant report and make sure that the ORC Status field is removed from results.	ORC Status field is removed from the applicant status.	441	Pass	
2	Make sure that the rest of the results in the applicant report are displayed as expected.	All other applicant result set fields are displayed as expected.	441	Pass	
===== Requirements =====					

2009 04 JUL SCR 8856

RID Requirement

441: UPDATED -- NEW REQUIREMENT IS:

Applicant Report:
 Enter: Applicant User name and DUNS:
 Return:
 Applicant Username:
 DUNS:

Results:
 Valid DUNS:
 E-Business Point of Contact (POC) Exists:
 E-Business MPIN Exists:
 Authorized Organization Representative (AOR):
 Date Authorized:

UPDATED -- ORIGINAL REQUIREMENT WAS:

Applicant Report:
 Enter: Applicant User name and DUNS:
 Return:
 Applicant Username:
 DUNS:

Results:
 Valid DUNS:
 E-Business Point of Contact (POC) Exists:
 E-Business MPIN Exists:
 Registered with Credential Provider:
 Registered with Grants.Gov:
 Authorized Organization Representative (AOR):
 Date Authorized:

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