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Release Notes
Grants.gov System Services

January 30, 2009

Release Notes 2008-03 V1.4

Table of content

Purpose

This document defines the release of build **2008-03** 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 the 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 2008-03:

Id	Title	Category	Functional Areas	Originator	Related SCRs	Request Type	Defect Severity	Submit Date	Target Release
3713	AT server should be configured to disallow crawling by search engines	Enhancement	System Administration	Anish Sharma		Enhancement	High	08/25/04	2008-03
5492	Duplicate Grants.gov Tracking Numbers	SW Defect	System Administration	Mark Sommer			Minor	04/19/06	2008-03
6263	CREATE PHS 398 Training Subaward Budget attachment	Forms	Forms	Marwan Abu-Fadel		Forms	Major		2008-03

Id	Title	Category	Functional Areas	Originator	Related SCRs	Request Type	Defect Severity	Submit Date	Target Release
7981	Place Grants.gov tracking number at beginning of subject line of all notification emails	Enhancement	<<None>>	Rathna Gundulpet		Enhancement	Minor	10/25/07	2008-03
7997	Application zip files downloaded by grantors are missing mandatory forms	SW Defect	<<None>>	Rathna Gundulpet		SW Defect	Major	11/06/07	2008-03
8016	Applicant S2S: Add warning message for special characters to Applicant S2S documents/webpages	Applicant S-2-S	<<None>>	Rathna Gundulpet		SW Defect	Major	11/19/07	2008-03
8053	Web 18 Runs at 100% Utilization	Other Software	Email Notification	Kevin Harp		SW Defect	Major	12/12/07	2008-03
8324	PureEdge cut-off message for grantors at login	Content - Weekly	Agency Administration	Mikael Baker		Enhancement	Minor	03/04/08	2008-03
8475	Inconsistencies on the left navigation bar of Grants.gov	Apply	Applicant Registration	Mikael Baker		O&M Support	Major	08/22/08	2008-03
8488	New header message in email notification subscription confirmation	Other Software	Email Notification	Mikael Baker		Enhancement	Major	09/17/08	2008-03
8493	Modify RSS feeds to differentiate between new and modified opportunities	Other Software	<<None>>	Mikael Baker		Enhancement	Major	09/24/08	2008-03
8496	LDAP optimization For applicant side UI	Other Software	System Administration	Mikael Baker		Enhancement	Major	09/26/08	2008-03

Id	Title	Category	Functional Areas	Originator	Related SCRs	Request Type	Defect Severity	Submit Date	Target Release
8497	LDAP optimization for agency side UI	Other Software	System Administration	Mikael Baker		Enhancement	Major	09/26/08	2008-03
8498	LDAP optimization during submission validation	Other Software	System Administration	Mikael Baker		Enhancement	Major	09/26/08	2008-03
8499	Applicant authentication eAuth	Other Software	System Administration	Mikael Baker		Enhancement	Major	09/26/08	2008-03
8478	RR SF424	Enhancement	Forms	Keenon James		O&M Support	Major	9/10/08	2008-03
8515	SF424 Name space for S2S submissions	O&M Support	App. Submission - WebServices	Narmada Marri		Other Software	Major	10/09/08	2008-03
8543	RR Budget Name space for S2S submissions	SW Defect	App. Submission - WebServices	Narmada Marri		Applicant S	Major	11/5/08	2008-03
8547	SF424B name space for S2S submissions	SW Defect	App. Submission - WebServices	Narmada Marri		Applicant S	Major	12/1/08	2008-03
8565	SF424c for S2S submissions	SW Defect	App. Submission - WebServices	Narmada Marri		Applicant S	Major	106/08	2008-03
8505	Disable ability to create opportunity synopses via XML email on 2006 system, effective 12/01/08	O&M Support	System Administration	Mikael Bake		Applicant S	Major	10/6/08	2008-03

Id	Title	Category	Functional Areas	Originator	Related SCRs	Request Type	Defect Severity	Submit Date	Target Release
8506	Disable ability to create opportunities in 2006 grants.gov system, effective 12/01/08	O&M Support	System Administration	Mikael Bake		Applicant S-2-S	Major	10/9/08	2008-03
8504	Disable link to 2006 system from grantor login screen, effective 12/01/08	O&M Support	System Administration	Marwan Abu-Fadel		Forms	Major	9/10/08	2008-03
8623	Update content on the Individual Registration page	Software	Agency Registration	Dima			Minor	1/22/09	2008-03 Added
8619	Update content of the "AOR Approval Request" email message	Software Enhancement	Email Notification	Dima Smirnoff		SW Defect	Major	1/15/09	2008-03 Added
8618	AT07 missing records from ATWEB on 'Assign Agency Tracking number' page	Software Enhancement	2006 System	Dima Smirnoff		SW Defect	Major	1/15/09	2008-03 Added

Emergency SCR's added to this build:

A request from PMO was added December 23rd to correct the notification email from sending out a rejected email, followed by a validated email.

Additional SCR's added to this build after release:

SCR 8625 added 1/26/2009: Update content of grantor login screen
SCR 8619 added 1/15/2009: Update content of the "AOR Approval Request" email message
SCR 8623 added 1/22/2009: Update content on the Individual Registration page

SCR 8620 added 1/20/2009: AOR Registration - Users cannot modify address, secrete question and answer (will not be addressed in this build this is part of 2009-01 build

GDIT was assigned these SCR during PMO build 2008-03 test review on Friday 1/23/2009 for LOE and analyze requirements.

Rework Issues and SI Comments:

Round 4 Rework Issues and SI Comments:

SCR	Title	Testing issues to be addressed by SI	SI Comments
8625	Update content on the Agency Landing Page	New SCR Added to the build after round 2 of testing	**Approved by Dima Smirnoff and requirements delivered by Michael Pellegrino. Requirements attached to the SCR.**
8488	New header message in email notification subscription confirmation	Requirements to rollback the changes on this SCR	**Rolled Back changes**
8623	Update content on the Individual Registration page	Requirements are to Correct the Individual applicant text Requirements attached to SCR and approved by PMO	**Fixed**
		Requirements are to Correct the Individual applicant text. Requirements attached to SCR and approved by PMO	**Fixed**
8618	AT07 missing records from ATWEB on 'Assign Agency Tracking number' page	AT07 is missing records from ATWEB on 'Assign Agency Tracking number' page. Only AT07 records are displayed currently. There are multiple records in ATWEB displayed for user 'Rathna-001'. On AT07 these records are not displayed for the same user.	**Fixed**
8619	Update content of the "AOR Approval Request" email message	Update the content of the "AOR Approval Request" email message	RID 543: BODY OF EMAIL: Attention E-Business Point of Contact, An individual from your organization has registered with Grants.gov and requested to be designated as an Authorized Organization Representative (AOR) for your organization. Designating this person as an AOR will allow them to submit grant applications to federal agencies via Grants.gov on behalf of your organization.

| | | | The user will not be able to submit an application on behalf of your organization until this designation process has been completed by you. Access the E-Business Point of Contact (E-Biz POC): https://apply07.grants.gov/apply/logincontrol.jsp?goto=./secured/AorLogin.jsp&loginpage=/jsp/AorMgrGetID.jsp section of Grants.gov; enter your organization's DUNS number and your organization's Central Contractor Registry (CCR) MPIN, which was assigned to your organization when it enrolled with the CCR.

If you have forgotten your organization's CCR MPIN password, contact the CCR by calling 1-888-227-2423 or visit: http://www.ccr.gov. As the CCR E-Biz POC, you are the only person authorized for your organization to approve this individual as an AOR.

Please login to the E-Biz POC: https://apply07.grants.gov/apply/logincontrol.jsp?goto=./secured/AorLogin.jsp&loginpage=/jsp/AorMgrGetID.jsp section of Grants.gov to authorize this individual to perform this function. If you determine this individual should not be assigned AOR access, do not update the user roles when you review the request in Grants.gov. You can also delete AORs from this section.

If you have questions regarding the E-Biz POC role assignment process, information is available on the Grants.gov: http://www07.grants.gov/applicants/org_step5.jsp site.

You can also contact Grants.gov at the following email address, support@grants.gov or call 1-800-518-4726.

Regards,
Grants.gov

www.grants.gov |
| 8478 | REVISE SF424 R&R | 1) Created a test package using a template that was created before 2008-03 build was deployed. The | **SI Corrected this error. All other noted issues are for the PMO to address with his team opr** |

package has 2 R&R SF424 forms in it. Please see attached 'oppRG-01142009-RR-OLDTEMP-cfda93.223.pdf' file.	**agencies as agreed on Friday January 23, 2009**

Round 3 Rework Issues and SI Comments:

With this release we are only addressing SCR 8499. PMO is requesting a rollback of one SCR and the addition of 2 new SCR's out of which one SCR is missing requirements. All other pending SCR's will be released in Round 3 of Testing after requirements have been fulfilled.

SCR	Title	Testing issues to be addressed by SI	SI Comments
8499	Applicant authentication eAuth	1) Submitted an application, then clicked on 'Applicant Login' link on the home page. "For Applicants" page was displayed with fields to collect address, etc. DUNS was not pre-populated (The browser remembers the Applicant login used for submission). Closed all the browsers and opened an IE browser for testing. Clicked on 'Applicant Login' link on the home page page and entered the AOR username & password. DUNS was pre-populated. See "AOR - DUNS not prepopulated.doc" for screen prints.	**Approved by Dima Smirnoff as No Issue.** **SI Respond: This is related to the tester browser cache, and not application related. By closing the browser the tester cleared the cache in the browser.**
		2) Minor Issue: Ebiz Login allows more than 13 characters. This screen allows only 13 characters currently on production. This is inconsistent with the previous build.	**Fixed**
		3) Deleted AOR (existing and new) using Ebiz login but it is still displayed on 'Manage Applicants' page for Ebiz. Tried to delete this login multiple times but it was not deleted. Logged out, closed the browser and logged in again. The AOR is still listed.	**Fixed**
		4) Logged in as AOR. Modified information (such as First name, email address) on "Manage Applicant Profile" screen. Tried this for both existing AOR and newly registered AOR. Modified the information and	**Approved by Dima Smirnoff as No Issue.** **Expected Behavior same as production**

	clicked save. No error was displayed. But when checked this screen again, old information was displayed. Note: Logged out, closed the browser and logged in again. Updated information was displayed.	
	5) On AOR Registration screen (login Test2) entered "password" for password field and entered "PASSWORD" for Confirm password field. Error message was not displayed. Since password field is case sensitive, error message should be displayed if the data entered in these two fields do not match. Note: To login, entered "PASSWORD" and the login was not successful. Entered "password" and the login was successful	**Fixed**
	6) Clicked on 'Logout' on AOR screen, clicked on "For Applicants" link on Logout screen and entered valid AOR information on the applicant login screen displayed. The request was redirected to AT07 home page. Able to regenerate the error. Note: Able to login from homepage successfully.	**Fixed**
	7) 'Job Title' is marked as not required in the requirements document. The AOR registration page displays error below this field if the information is not provided. Please see attached 'Job title.doc' for screen-print	**Fixed: Job Title changed to an optional field**
	8) Registered as an individual (Rathna-Indv-1) using the same email address as an AOR login email address (Test4). No error message was displayed. Able to register successfully. See "Indv1.doc" for screen-prints.	**Approved by Dima Smirnoff as No Issue.** **No Problem: Expected behavior. Email address is unique under the DUNS. Email address can be used in other DUNS. In one of the test cases the registration is under INDV, while other used Duns 00000020, this is expected because many users register with a company and as individuals. Try to register the same email address with same DUNS if will Fail.**
	9) While registering new login Test2 - Entered "Test2!" for secret question and "Answer2!" for secret answer. Answer was displayed in question field on "Forgot my password" screen. Please see "Test2 - Secret Question incorrect.doc" for screen-prints.	**Fixed**

10) On "Reset my password" screen - Entered Password. Then entered confirmation password in upper case (different case from password data). Error message was not displayed.	Fixed

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und 2 Rework Issues and SI Comments:

SCR	Title	Testing issues to be addressed by SI	SI Comments
Not Submitted by PMO	Not Submitted by PMO	1. Submissions of previously successful opportunity are being rejected due to " NOT an AOR" (this should not happen	**This issue is related to the user credentials IV&V are testing with Since deployment of 2008-03 build IVV have submitted over 50 validated submissions using the 2008-03 build.**
Not Submitted by PMO	Not Submitted by PMO	2. Problems with adding new Grantor user. (second and subsequent users disappear after setting roles.)	**This issue is fixed in 2008-03 V2 release.**
Not Submitted by PMO	Not Submitted by PMO	3. Unable to log in with new Grantor user after creation and role setting.	**This issue was a direct result of the Static pages not updated with the proper applicant/agency/ebiz url to meet the new requirements build. TMP Static build was deployed 1/8/2009 which should have fixed this issue.**
Not Submitted by PMO	Not Submitted by PMO	4. Email in general are very slow. (One hour to receive the acknowledgement that the Application is received and ready to be Validated)	**This is a known issue to the PMO since AT07 and Production use the same mail server which transmits over 2 million emails per week the PMO has in place -Nov 08- taken steps by opening an SCR and broadcasting communication to the applicants and agency community that in February 2009 the PMO will disable all nightly email notification which will improve the timely delivery of the Submission notification emails.**
Not Submitted by PMO	Not Submitted by PMO	5. Retrieve Submitted Grantor left navigation bar item missing	**We are unable to duplicate this error. *Every permission assigned to an agency is being displayed in the agency navigation menu.**

6263	CREATE PHS 398 Training Subaward Budget attachment	6. System Change Request (SCR) 6263 is in the release notes; however, the SCR is not assigned to IV&V and the form in the pick list.	**The form release follow a different process which is addressed in the Form control log. The Form is part of the pick list and available to be used if IV&V require assistance we will be happy to assist them in finding the Form under its family. SCR was assigned to IV&V please see below an excerpt of the Audit trail in tracker:** 1/2/2009 11:30:59 AM(kavitha) Added Note 'Release Note' 1/2/2009 11:30:59 AM(kavitha) Changed Current Status from Assigned to Pending IV&V Verification 1/2/2009 11:30:59 AM(kavitha) Changed Assigned To from Marwan Abu-Fadel to Kevin Harp 1/2/2009 7:59:22 AM(kharp) Changed Target Release from ' ' to '2008-03'
Not Submitted by PMO	Not Submitted by PMO	7. System Change Requests added to build that were unexpected. (Included in the rerelease notes but not in the ICB Build List)	**Based on the NIH migration and communication with COTR we were asked to ensure NIH migration and closing are high priority, We discussed SCR that will enhance and ensure NIH submission are successful, and verbal approval was granted during NIH migration to implement S2S Name Space correction for S2S submissions.**
Not Submitted by PMO	Not Submitted by PMO	8. User id issues are keeping the Grants.gov IV&V contractor from testing other SCR's that rely on the user being logged in correctly.	**Unable to recreate this issue: As noted above IVV and other 50 validated submissions, while applicants and agencies are submitting and working on the system without any escalations or support. IV&V contractors have tested Form Submission properly and closed many of the Forms SCR. This could not have been accomplished if IV&V contractors are not able to login using their User ID.**
8493	Modify RSS feeds to differentiate between new	The following links were provided in the 2008-03 Build Release Notes to test the new RSS feeds:	**Since TMP released the static content to the AT07 environment please test this SCR using the (Now Available) links on the static page.**

	and modified opportunities	1. http://at07web.grants.gov/rss/GG_NewOppByAgency.xml 2. http://at07web.grants.gov/rss/GG_NewOppByCategory.xml 3. http://at07web.grants.gov/rss/GG_OppModByAgency.xml 4. http://at07web.grants.gov/rss/GG_OppModByCategory.xml Link 1 yields a "HTTP 404 Page Not Found" error. Link 2 yields a "HTTP 404 Page Not Found" error. Link 3 yields a proper RSS feed with an incorrect heading. The heading currently reads "Grants Modified Opportunity List by Category" but it should read "Grants Modified Opportunity List by Agency". Link 4 yields a proper RSS feed with an incorrect heading. The heading currently reads "Grants Modified Opportunity List" but it should read "Grants Modified Opportunity List by Category".	
8475	**Inconsistencies on the left navigation bar of Grants.gov**	**Most of the issues with the left navigation bar have been fixed with the exception of:** **Issue 1:** **After clicking on "ABOUT GRANTS.GOV" in the left nav bar, then clicking on "What is a Grant?", clicking on either "Grant Categories" or "Agencies that Provide Grants" will expand "Program Status Archive" from the "Program Status" item**	**SI only changed the Left navigation section submitted in the requirements by Michael Pellegrino.** **The requirements attached to the SCR addressed only areas to correct. Please QA based on the attached requirements.**

that is under "What is a Grant?". "Program
Status Archive" should only be
expanded/displayed when "Program
Status" is selected.

Issue 2:
When "SITE MAP" is clicked on the left nav
bar, "ABOUT GRANTS.GOV" shifts above
"FOR GRANTORS".

Schedule

#	Activity	Scheduled Completion Date	Primary Owner	Deliverable (for a description, see section, below)
1.	Release Planning and Approval	08/05/2008	ICB	• Release Planning (this document)
2.	Outreach / Communications planning	08/15/2008	Outreach	• Communication plan
3.	Documentation Management Planning	9/15/2008	IV&V, SI, PMO	• Documentation Management Plan
4.	Impact Management planning	TBA	IV&V	• Impact Management Plan
5.	Development, Unit and Integration Testing	12/01/2008	SI	• **Test Release** • Release Notes for Acceptance Testing
6.	Acceptance Testing – Round 1	12/30/2008	IV&V	• Test report
7.	SCR Re-work	1/7/09	SI	• **Test Release** • Updated Release Notes if required • Release Notes for Operations
8.	Acceptance Testing – Round 2	1/12/09	IV&V	• Test report
9.	SCR Development	1/25/09	SI	• **Test Release**
10.	Acceptance Testing – Round 3	1/26/09	IV&V	• Acceptance Testing – Round 4 recommendation
11.	SCR Development	1/30/09	SI	• **Test Release** • Updated Release Notes if required • Implemented 4 new SCR's
12.	Acceptance Testing – Round 4 (Production) Deployment recommendation		IV&V	• Deployment Decision (Test) • Final Deployment recommendation
13.	Deployment Readiness Review	2/7//09	PMO	• Deployment Decision Final
14.	Deployment	2/7/08	SI	• **Release deployed in production** • Documentation Updates

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
8324 PureEdge cut-off message for grantors at login	. Agency users must be notified
8499 Applicant authentication eAuth	Applicant community must be informed of the new registration process.

Approvals

Approval Level	Date Received	Approver
Approval for Build	Content, 08/03/2008	Dima Smirnoff
Cost / Schedule Approval	ICM- 08/05/2008	Dima Smirnoff & PMO
Deployment to AT07	12/30/2008	Marwan Abu-Fadel
Final Deployment to AT07	1/30/2009	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 does include enough details about how a feature or bug fix is implemented 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 (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
1.0	M Abu-Fadel	Release Notes for AT07 Release review	12/30/08
1.1	M Abu-Fadel		

Known Issues:

TMP requires updating the instruction. Below are the links to start the registration process.

1. Registration:
   To Obtain Username & Password and register on behalf of an Organization:
   https://at07apply.grants.gov/apply/OrcRegister
2. Registration:
   To Obtain Username & Password and register on behalf of an INDV:
   https://at07apply.grants.gov/apply/IndCPRegister

Appendix A: SCR Acceptance Testing Release Notes

SCR Functional Release Notes:

SCR	Title	Requirements
3713	AT server should be configured to disallow crawling by search engines	SCR Closed requirements delivered to TMP and the code was implemented by TMP.
5492	Duplicate Grants.gov Tracking Numbers	See attached requirements in section Appendix C
6263	CREATE PHS 398 Training Subaward Budget attachment	See attached requirements in section Appendix C
7981	Place Grants.gov tracking number at beginning of subject line of all notification emails	**Requirements:** RID 537: System Shall send an email to the applicant when the submission status of the application are as follow: Submission Recived Email Submission Validated Email Submission Rejected Email Submission Agency Retrival Email Submission Assign Agency Tracking Number Email RID 538: All Emails sent to the applicant with a submission status must have the grant tracking number as a start of the subject line see sample below: From: support@grants.gov [mailto:support@grants.gov] Sent: Monday, March 17, 2008 6:09 PM To: Vemula, Kavitha Subject: GRANT00001086 Grants.gov Submission Validation Receipt for Application Your application has been received and validated by Grants.gov and is being prepared for Grantor agency retrieval and review. Type: GRANT Grants.gov Tracking Number: GRANT00001086 You will be notified via email when your application has

SCR	Title	Requirements
		been retrieved by Grantor agency. Thank you. Grants.gov mailto:support@grants.gov If you have questions please contact the Grants.gov Contact Center: support@grants.gov 1-800-518-4726(M-F 7:00 AM - 9:00 PM ET) PLEASE NOTE: This email is for notification purposes only. Please do not reply to this email for any purpose.
7997	Application zip files downloaded by grantors are missing mandatory forms	See attached requirements in section Appendix C
8016	Applicant S2S: Add warning message for special characters to Applicant S2S documents/webpages	See attached requirements in section Appendix C
8053	Web 18 Runs at 100% Utilization	See attached requirements in section Appendix C
8324	PureEdge cut-off message for grantors at login	See attached requirements in section Appendix C
8475	Inconsistencies on the left navigation bar of Grants.gov	See attached requirements in section Appendix C
8488	New header message in email notification subscription confirmation	RID 539: Provide the capability for users to register to be notified via email of the following: RID 540: UPDATED -- NEW REQUIREMENT IS: Register to be notified via email for: All New Opportunities (This functionality will be disabled January 31st 2009) By Opportunities Number RID 541: (Rolled Back) All the grants.gov subscription email notifications should start with the following text. --- Grants.gov will no longer provide daily email notifications beginning January 30, 2009. To receive a listing of new and recently modified opportunities please subscribe to the Grants.gov RSS feed. For more information and to subscribe to the RSS feed please visit Grants.gov at http://www.grants.gov/help/rss.jsp.

SCR	Title	Requirements
		To unsubscribe from the email notification prior to January 30, 2009 please visit: http://www07.grants.gov/search/unsubscribe.do. If you have any questions or concerns, please contact us at support@grants.gov.
8493	Modify RSS feeds to differentiate between new and modified opportunities	**Requirements:** RID 435: UPDATED -- NEW REQUIREMENT IS: An RSS feed will be implemented on grant.gov to publish all new or changed opportunities vis an RSS feed and the applicant may use any RSS feed client. Some clients are build is to browser like IE, Firefox, Safari, outlook mail and exchange. New and modified opportunities has to be differentiated into 4 different feeds. 1. New Opportunities by Agency 2. Modified Opportunities by Agency 3. New Opportunities by Category 4. Modified Opportunities by Category.
8496	LDAP optimization For applicant side UI	See attached requirements in section Appendix C
8497	LDAP optimization for agency side UI	See attached requirements in section Appendix C
8498	LDAP optimization during submission validation	See attached requirements in section Appendix C
8499	Applicant authentication eAuth	Requirements are attached to the SCR. whoever top level Requirements are as follow: Login Screen RID # 483: Disable ORC functionality with applicants. RID # 224: UPDATED -- NEW REQUIREMENT IS: Applicants must be registered with grants.gov for authentication purposes. System-to-System users require commercial certificate authorities, or federal systems that choose to continue to perform credential management functions. Applicants' credentials will be used to authenticate the identity of the AOR during application package submission. The credentials will be validated by Grants.gov to validate the submitters' identity. UPDATED -- ORIGINAL REQUIREMENT WAS: Applicants must be registered with an External Credential

SCR	Title	Requirements
		Provider (ECP) for authentication purposes. ECPs may include a wide range of entities including commercial certificate authorities, commercial Internet Service Providers (e.g., AOL, MSN, etc.) or federal systems that choose to continue to perform credential management functions. Applicants' credentials will be used to authenticate the identity of the AOR during application package submission. The credentials will be validated by the e-Authentication Gateway that in turn allows Grants.gov to validate the submitters' identity.
8478	RR SF424	See attached requirements in section Appendix C
8515	SF424 Name space for S2S submissions	See attached requirements in section Appendix C
8543	RR Budget Name space for S2S submissions	See attached requirements in section Appendix C
8547	SF424B name space for S2S submissions	See attached requirements in section Appendix C
8565	SF424c for S2S submissions	See attached requirements in section Appendix C
8505	Disable ability to create opportunity synopses via XML email on 2006 system, effective 12/01/08	See attached requirements in section Appendix C
8506	Disable ability to create opportunities in 2006 grants.gov system, effective 12/01/08	See attached requirements in section Appendix C
8504	Disable link to 2006 system from grantor login screen, effective 12/01/08	See attached requirements in section Appendix C
Emergency SCR	A request from PMO was added December 23rd to correct the notification email from sending out a rejected email, followed by a validated email.	Ensure that the system does not send out rejection email followed by validated emails.
8619	Update content of the "AOR Approval Request" email message	RID 543: BODY OF EMAIL: Attention E-Business Point of Contact, An individual from your organization has registered with Grants.gov and requested to be designated as an Authorized Organization Representative (AOR) for your organization. Designating this person as an AOR will allow them to submit grant applications to federal agencies via Grants.gov on behalf of your organization. The user will not be able to submit an application on behalf of your organization until this designation process has been completed by you. Access the E-Business Point of Contact (E-Biz POC):

SCR	Title	Requirements
		https://apply07.grants.gov/apply/logincontrol.jsp?goto=./secured/AorLogin.jsp&loginpage=/jsp/AorMgrGetID.jsp section of Grants.gov; enter your organization's DUNS number and your organization's Central Contractor Registry (CCR) MPIN, which was assigned to your organization when it enrolled with the CCR. If you have forgotten your organization's CCR MPIN password, contact the CCR by calling 1-888-227-2423 or visit: http://www.ccr.gov. As the CCR E-Biz POC, you are the only person authorized for your organization to approve this individual as an AOR. Please login to the E-Biz POC: https://apply07.grants.gov/apply/logincontrol.jsp?goto=./secured/AorLogin.jsp&loginpage=/jsp/AorMgrGetID.jsp section of Grants.gov to authorize this individual to perform this function. If you determine this individual should not be assigned AOR access, do not update the user roles when you review the request in Grants.gov. You can also delete AORs from this section. If you have questions regarding the E-Biz POC role assignment process, information is available on the Grants.gov: http://www07.grants.gov/applicants/org_step5.jsp site. You can also contact Grants.gov at the following email address, support@grants.gov or call 1-800-518-4726. Regards, Grants.gov www.grants.gov

Appendix B: Operations Release Notes

Operations Release notes added to this build.

This build does alter some system operations and requires the PMO to communicate with the applicant community regarding the registration process.

Also this build requires TMP's effort to update the static site to address the new registration process and RSS feeds.

Appendix C: Functional Test Cases

SCR-3713

This SCR has been closed By IV&V released previously through TMP.

SCR-5492

Testing through multiple submissions. Each submission should issue only one Grant tracking number

TestCase ID:	2008_03_SCR_5492		Title:	Duplicate Grants.gov tracking numbers			Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:		11/12/2008	Tester Name:	Kavitha Vemula
Objectives:		To test and make sure that the grants gov tracking number is unique across submissions.						
Assumptions:		An application package is already posted on grants.gov.						
Instructions:		Fill and submit the application package.						

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Run a load test for about 10 submissions in about 4 sec.	Load test script is started.		Pass	
2	Make sure that no two submissions have the same tracking number.	No two submissions are having the same tracking numbers.	50	Pass	

=== Requirements ===

2008_03_SCR_5492

RID   Requirement

50: UPDATED -- NEW TEXT IS:
To create an electronic 2007 grant opportunity, the user shall identify the following:
A unique grant funding opportunity number in 2007 and 2006.
If creating a 2006 Opportunity the system Shall NOT be able to ensure this is unique across 2006 & 2007 systems.

UPDATED -- ORIGINAL TEXT WAS:
To create an electronic grant opportunity, the user shall identify the following:
A unique grant funding opportunity number

SCR-6263

This SCR should follow CDR3 Process for a Form Release.

SCR-7981

TestCase ID:	2008_03_SCR_7981	Title:	Place Grants.gov tacking number at start of email notifications	Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header: 11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To test and make sure that all submission related email notifciations start with grants.gov tracking number.
Assumptions:	An opportunity is open and is accepting applications.
Instructions:	Submit an application package.

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Submit an application package.	Confirmation page is received.	130	Pass	
2	Check the submission email to make sure that the Tracking number is in the start of the subject.	Tracking number is in the start of the subject for submission email.	531	Pass	
3	Check the Validation email to make sure that the tracking number is in the start of the subject.	Tracking number is in the start of the subject for validation email.		Pass	
4	Check agency retrieval confirmation email to make sure that the tracking number is in the start of the subject.	Tracking number is in the start of the subject for agency retrieval confirmation email.		Pass	
5	Check the agency tracking number email to make sure that the tracking number is in the start of the subject.	Tracking number is in the start of the subject for agency tracking number assigned.		Pass	

=== Requirements ===

2008_03_SCR_7981

RID   Requirement

130: For interactive applicants, the system shall generate a receipt confirmation page and display this page to the user.

531: D) The password is now reset and applicant may click on the -Back to login Screen- link to enter their credentials.

SCR-7997

TestCase ID:	2008_03_SCR_7997	Title:	Application zip files downloaded by grantors are missing mandatory forms	Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header: 11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To test and make sure that the grantor zip files have all the forms that applicant submitted.
Assumptions:	An application package is posted and is open to accept applications.
Instructions:	Submit an application package.

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Submit about 100 submissions using submit scrpt.	All 100 submissions made to the system.		Pass	
2	Make sure that all submissions are validated.	All submissions are validated.	155	Pass	
3	Check randomly the zip files to make sure that all the forms are part of the zip files.	All the forms are part of zip files.	167	Pass	

=== Requirements ===

2008_03_SCR_7997

RID   Requirement

155: The system shall change the status of thesubmission to "Validated"

167: Printable only – the application will be presented as a ZIP file containing a PDF file of the application form data and copies of each attachment file. The system will preserve the name and extension of attachment files.

SCR-8016

Applicant S2S: Add warning message for special characters to Applicant S2S *documents/webpages*

These requirements were delivered to TMP and Michel Pellegrino for them to update the documentation. This SCR is with TMP pending their work

TestCase ID:	2008_03_SCR_8016	Title:	Applicant S2S: Add warning message for special characters to Applicant S2S documents/webpages		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To test and make sure that S2S applicant page is updated with warning related to special characters.
Assumptions:	Static content is updated.
Instructions:	Navigate to the grants.gov web site.

== Test Script ==

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Navigate to the S2S page in static content.	User is in the S2S static page.		Pass	
2	Check for the alert related to the usage of special characters.	An alert is found on the S2S static page to specify that special characters are not allowed in S2S submissions.		Pass	

== Requirements ==

SCR-8053

Web 18 Runs at 100% Utilization: Web 18 is only running email notification (SMTP MAIL) and the tuning of the server is efficient based on Carpathia's (system admin's) recommendations.

TestCase ID:	2008_03_SCR_8053	Title:	Web 18 Runs at 100% Utilization		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To test and make sure that Web 18 is running as expected.
Assumptions:	Web 18 is up and running.
Instructions:	Monitor web 18 performance.

== Test Script ==

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Run the load script for about 25 users.	Load scirpt is enabled for 25 users.		Pass	
2	Monitor Web 18 during this process.	Web 18 is running as expected.		Pass	

== Requirements ==

SCR-8324

TestCase ID:	2008_03_SCR_8324		Title:	PureEdge cut-off message for grantors at login		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To test and make sure that alert box on the grantor landing page is updated.
Assumptions:	Alert messages are defined.
Instructions:	Log in to grants.gov as a grantor.

=================================== Test Script ===================================

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	"Log in to the agency as Grantor on DEC 13 and check the login page for the following message in the alert box: ALERT – New Updates! As of 12/01/2008Important Note about the PureEdge System:All agencies no longer have the ability to create or post a PureEdge opportunity. If an agency needs to make a modification to a PureEdge opportunity from today until January 31, 2009, please contact your Grants.gov Program Advisor as the modification will be coordinated with the System Integrator.• December 13, 2008 – Disable functionality to create and post PureEdge opportunities • January 31, 2009 – Closing date for all PureEdge opportunities • February 20, 2009 – All grace periods must expire and is the last day to retrieve PureEdge applicationsIf you have any questions regarding this notice please contact your Grants.gov Program Advisor."	Alert box is updated as expected.		Pass	
2	"Log in to the application as Grnator and check the following message in alert box on Feb 1:You are logged into the Grants.gov system featuring Adobe forms. To post an opportunity in the Adobe system, your agency must complete test posting including a synopsis and application package. For more information on testing, please contact your agency's Grants.gov Point of Contact.ALERT – New Updates! As of 2/01/2009Important Note about the PureEdge System:All agencies have until February 20, 2009 to retrieve PureEdge opportunities. If an agency needs to retrieve PureEdge opportunities after February 20, 2009 please contact your Grants.gov Program Advisor to schedule retrieval, no later than July 27, 2009, as it will need to be scheduled with the System Integrator.• February 20, 2009 – Last day to retrieve PureEdge applications• February 21, 2009 – Agencies can no longer retrieve PureEdge applications• July 27, 2009 – Last day to schedule retrieval with Program Advisors• July 30, 2009 – Last day to the System Integrator can retrieve applicationsIf you have any questions regarding this notice please contact your Grants.gov Program Advisor. "	Alert box is updated as expected.		Pass	

| 3 | "Log in to the application as grantor and check the following message in alert box on Feb21:You are logged into the Grants.gov system featuring Adobe forms. ALERT – New Updates! As of 2/21/2009Important Note about the PureEdge System:All agencies no longer have the ability to retrieve PureEdge opportunities. If an agency needs to retrieve a PureEdge opportunity from today until July 30, 2009, please contact your Grants.gov Program Advisor immediately as the retrieval will be coordinated with the System Integrator.• February 21, 2009 – Agencies can no longer retrieve PureEdge applications• July 27, 2009 – Last day to schedule retrieval with Program Advisors• July 30, 2009 – Last day to the System Integrator can retrieve applications• July 31, 2009 – PureEdge system is retiredIf you have any questions regarding this notice please contact your Grants.gov Program Advisor. " | Alert box is updated as expected. | | Pass | | |

=== Requirements ===

SCR-8475

2008_03 Build   **Tuesday, Dec 30, 2008**

TestCase ID:	2008_03_SCR_8475	Title:	Inconsistencies on the left navigation bar of Grants.gov		Test Date:	12-30-2008
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To test and make sure that there are no inconsistencies on the left navigation bar.
Assumptions:	Static content and apply pages are updated.
Instructions:	Navigate to the static content pages mentioned in the power point of the SCR in tracker.

== Test Script ==

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Check the pages mentioned in the Power point to make sure the errors are resolved.	Errors are resolved and changes are made as presented in the power point.			

== Requirements ==

SCR-8488

TestCase ID:	2008_03_SCR_8488	Title:	New header message in email notification subscription confirmation		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula
Objectives:	To test and make sure that the new header message is part of the subscription emails.					
Assumptions:	User is already subscribed to the email opportunities.					
Instructions:	Create a new opportunity to trigger the subscription email.					

== *Test Script* ==

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	"Make sure that all grants.gov subscription email notifications are containing the below text in the header. ====== Grants.gov will no longer provide daily email notifications beginning January 30, 2009. To receive a listing of new and recently modified opportunities please subscribe to the Grants.gov RSS feed. For more information and to subscribe to the RSS feed please visit Grants.gov at http://www.grants.gov/help/rss.jsp.To unsubscribe from the email notification prior to January 30, 2009 please visit: http://www07.grants.gov/search/unsubscribe.do.I f you have any questions or concerns, please contact us at support@grants.gov. "	The alert is part of all subscription email notifications.	539 540 541	Pass	

== *Requirements* ==

2008_03_SCR_8488

RID Requirement

539: Provide the capability for users to register to be notified via email of the following:

540: Register to be notified via email for:
All New Opportunities (This functionality will be disabled January 31st 2009)
By Opportunities Number

541: All the grants.gov subscription email notifications should start with the following text.

Grants.gov will no longer provide daily email notifications beginning January 30, 2009. To receive a listing of new and recently modified opportunities please subscribe to the Grants.gov RSS feed. For more information and to subscribe to the RSS feed please visit Grants.gov at http://www.grants.gov/help/rss.jsp.

To unsubscribe from the email notification prior to January 30, 2009 please visit: http://www07.grants.gov/search/unsubscribe.do.

If you have any questions or concerns, please contact us at support@grants.gov.

RID # 541 has been rolled back

SCR-8493

TestCase ID:	2008_03_SCR_8493	Title:	Modify RSS feeds to differentiate between new and modified opportunities		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To test and make sure that the RSS feeds differentiate between new and modified opportunities.

Assumptions:	RSS feed is implemented.

Instructions:	Navigate to the RSS feed page.

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	"Make sure that the RSS feed page has following 4 links. 1. New Opportunities by Agency 2. Modified Opportunities by Agency 3. New Opportunities by Category 4. Modified Opportunities by Category. "	RSS feed has all the 4 links as expected.	435	Pass	
2	Create a new synopsis and make sure that opportunity is showing up in both New opportunities by Agency and New opportunities by category.	New opportunity showed up in both new opportunity by agency and new opportunities by category.	435	Pass	
3	Modify an existing synopsis and make sure that the opportunity is showing up in both modified opportunities by agency and modified opportunities by category.	Modified opportunity showed up in both modified opportunity by agency and modified opportunity by category.	435	Pass	

=== Requirements ===

2008_03_SCR_8493

RID Requirement

435: UPDATED -- NEW REQUIREMENT IS:
An RSS feed will be implemented on grant.gov to publish all new or changed opportunities vis an RSS feed and the applicant may use any RSS feed client. Some clients are build is to browser like IE, Firefox, Safari, outlook mail and exchange.

New and modified opportunities has to be differentiated into 4 different feeds.
1. New Opportunities by Agency
2. Modified Opportunities by Agency
3. New Opportunities by Category
4. Modified Opportunities by Category.

UPDATED -- ORIGINAL REQUIREMENT WAS:
An RSS feed will be implemented on grant.gov to publish all new or changed opportunities vis an RSS feed and the applicant may use any RSS feed client. Some clients are build is to browser like IE, Firefox, Safari, outlook mail and exchange.

SCR-8496

TestCase ID:	2008_03_SCR_8496	Title:	LDAP optimization For applicant side UI		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To login to the grants.gov as an applicant.
Assumptions:	LDAP is updated to perform optimally.
Instructions:	Login to the application as an applicant.

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Log in to the application as an applicant.	Logged in to application as an applicant.	517	Pass	

=== Requirements ===

2008_03_SCR_8496

RID   Requirement

517: Applicant Login Screen:
  username and password and two new links will be added to the login screen:
  Forgot My Username (Link for forgot username screen)
  Forgot My Password (Link for forgot password screen)

SCR-8497

TestCase ID:	2008_03_SCR_8497	Title:	LDAP optimization for agency side UI		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To login to the grants.gov as an agency user.
Assumptions:	LDAP is updated to perform optimally.
Instructions:	Log in to the application as an applicant.

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Log in to the application as a grantor.	Logged in to the application as a grantor.	117	Pass	

=== Requirements ===

2008_03_SCR_8497

RID   Requirement

117: For Agency users, the user's affiliation shall be defined as the user's parent agency

SCR-8498

TestCase ID:	2008_03_SCR_8498	Title:	LDAP optimization during submission validation		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula

Objectives:	To make sure that applicant can submit an application package.

Assumptions:	LDAP is updated to perform optimally.

Instructions:	Submit an application package.

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Submit an application and make sure that the confirmation page is received.	Confirmation page is received.	274	Pass	
2	Try to submit an application with an invalid password.	An error message is displayed that the user id and password doesnot match.	269	Pass	
3	Try to submit an application without a password.	An error message is displayed that the user id and password doesnot match.	269	Pass	
4	Try to submit application with a user id and password from another environment.	An error message is displayed that the user id and password does not match.	269	Pass	

=== Requirements ===

2008_03_SCR_8498

RID   Requirement

269: In the production system, the applicants' credentials will be authenticated via the e-Authentication Gateway. The Grants.gov system shall implement an interface to this system to perform user identification authentication.

274: The system shall generate an upload confirmation message to the applicant shall include:
Grant.gov Tracking Number

SCR-8499

TestCase ID:	2008_03_SCR_8499		Title:	Applicant authentication eAuth			Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority:	1 - High	Last Chg Date of Test Header:	11/11/2008		Tester Name:	Kavitha Vemula

Objectives:	To test and make sure that applicant registration is moved from ORC to grants.gov LDAP successfully.
Assumptions:	1. Static content is updated to transfer applicants to grants.gov registration pages and not to ORC.
Instructions:	Navigate to the applicant registration page frim static content.

== Test Script ==

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Log in to the Grants.gov as an applicant using the old ORC account.	Applicants should be prompted to register with Grants.gov screen upon successful login.	484	Pass	
2	Navigate to the registration page for organization applicant from the static content.	User is in the registration page.	485	Pass	
3	Make sure that applicant is requested to enter DUNS number.	Applicant is requested to enter DUNS number.	486	Pass	
4	Select DUNS option and enter 9 digits DUNS number.	Applicant is prompted with the next screen.	487	Pass	
5	"Applicant is prompted with profile page where he is requested to enter the following information: first name (make sure the length is 35 char) MI (make sure the length is 1 char) last name (make sure the length is 60 char) DOB(mm/dd/yyyy) Job title(make usre that length is 35 char) Address1 (make sure that length is 50 char) Address2 (make sure that length is 50 char) City (make sure that length is 50 char) Tel (make sure that telephone is 15 char) zip code (make sure 9 aplha numeric char) State(alpha numberic - 50 char) Country(required pull down menu) Email address (required alpha numeric with 50 char) Secret question (100 char) Secret answer (100 char)"	All the profile information is present and maximum length is verified.	489 490 491 492 493 494 496 497 498 499 500 501 502 503 504 505	Pass	
6	Make sure DUNS number is pre-populated.	DUNS number is pre-populated.	495	Pass	
7	Click on the submit button and make sure that required fields are throwing alerts when no entry is made.	All required fields are alerted when data is not entered into them.	503 506 507 508 509 510 511 512 513 514	Pass	
8	Upon succesful entried to the registration page, make sure that the usr profile review page is displayed with all the all the data entered in the previous page as read only and with 2 buttons Edit and Submit.	User Profile review page is displayed as expected with 2 buttons.	504	Pass	
9	Click on the Edit button and make sure that system allows updates to entered data.	User profile is updated from the earlier page.	505	Pass	
10	Upon Submit, user is prompted to enter the user name(25) and password(25) and confirm password(25).	User name, password and confirm password are submitted.	508 510 512 511	Pass	
11	Make sure that the readonly page with all the above data is displayed when user submits.	All the information is displayed in a read only manner upon clicking on the Submit button.	509	Pass	
12	Make sure that confirm password and password match is a validation on this page.	Confirm password and password are made sure to match.	512	Pass	
13	Make sure that user name validation and unique email validation are performed on the screen upon submit.	All validations are verified upon submit.	515	Pass	
14	Make sure that the Registration successful message and continue button appears on the confirmation page.	Succesful message is displayed on the confiramtion page.	515	Pass	
15	Make sure that legacy users are navigating to the applicant llanding page and new users are prompted to login page whne clicked on the continue button on this page.	New applicants are moved to applicant login page and legacy applicants are moved to applicant landing page.	516	Pass	

16	Register the individual applicant following the same steps above.	Individual applicant is also registered.	495		Pass	
17	"Make sure that the applicant login page has the following links:Forgot My Username (Link for forgot username screen)Forgot My Password (Link for forgot password screen)"	Both the links are present as expected.	517		Pass	
18	Click on the forgot my user name link.	A radio button is available to applicants to select either AOR or individual.	518		Pass	
19	Select AOR option and make sure the required fields are prompted to fill.	A new field will be visible to fill out DUNS number in addition to the email address.	519		Pass	
20	Select the individual option and make sure that only email address is required.	Only email address is required.	520		Pass	
21	Enter a valid email address that is used to register during the registration process.	A confirmation page shows stating that an email is sent to the email address.	521		Pass	
22	Make sure that E-Biz can look at all applicants user id enrolled to this DUNS.	All applicant user id are enrolled to this DUNS are displayed to E-Biz POC of that Organization.	522		Pass	
23	"Make sure that this page also has 2 links:Login pagePassword forgot page."	Both the links are present as expected.	523		Pass	
24	"Make sure that forgot user name email sent to the user is as follows:Form: Support@grants.govTo: Subject: Grants.gov login notificationYour email address, xxxx@domain.com, is associated with the following login name:Your Login NameTo sign in, visit the link below.Https://apply07.grants.gov/apply/ApplicantLoginGetIDIf clicking the link above does not work, copy and paste the URL in a new browser window instead.If further assistance is required feel free to search grants.gov help tips and FAQ or contact grants.gov support center.Thank you for using Grants.govContact Center:support@grants.gov1-800-518-4726 (M-F 7:00 AM - 9:00 PM ET)"	Email is as expected.	524		Pass	
25	From the log in page, click on the forgot password link.	applicant is prompted to navigate to the reset password page.	525		Pass	
26	Make sure that user name and a button called Get Secret Question are displayed.	Result is as expected.	526		Pass	
27	Click on the Get Secret Question button	Secret question set by the user during registration process is displayed.	528		Pass	
28	Enter a valid secret answer to the question.	Upon succesfull answer to the secret question, enter password, confirm password fields are displayed along with Reset password button.	529 530 531		Pass	
29	"Make sure this page has 2 links:Back to login pageForgot my user name"	Links are displayed.	532		Pass	
30	Clcik on the forgot password link for legacy applicants.	A message appears stating that email is forwarded to the applicant's email id with the password.	533 534		Pass	
31	"Make sure that the email is as follows:Form: Support@grants.govTo: Subject: Grants.gov login notificationYour email username is associated with the following password: Your Password:To sign in, visit the link below.Https://apply07.grants.gov/apply/ApplicantLoginGetIDIf clicking the link above does not work, copy and paste the URL in a new browser window instead.If further assistance is required feel free to search grants.gov help tips and FAQ or contact grants.gov support center.Thank you for using Grants.govContact Center:support@grants.gov1-800-518-4726 (M-F 7:00 AM - 9:00 PM ET)"	Email is as expected.	535		Pass	
32	Log in to the application using the reset password sent in the email.	Applicant is logged in succesfully with the reset password sent in email.	535		Pass	

=== *Requirements* ===

2008_03_SCR_8499

RID Requirement

484: Applicant must select either valid DUNS for Authorized Organization applicants or Individual funding opportunity number for individual registration

485: To register the applicant must select either AOR applicant or an Individual applicant.

Choose to register with grants.gov as an organization applicant and enters a valid DUNS or as an individual applicant and enters a valid funding opportunity number

486: For AOR applicants and after entering the applicant organization's DUNS Number, the system shall point the applicants to the new registration interface where applicants will be able to create a profile, Username and Password using the new system functionality.

487: For AOR DUNS shall be nine (9) or thirteen (13) numeric characters

489: User Profile Requirements shall have the following fields:

490: First Name-Required-Numeric 35 characters

491: MI- Not Required -Alpha 1 characters

492: Last Name Required- Alpha numeric 60 characters

493: DOB Required MM/DD/YYYY

494: Job Title - Not Required - Numeric 35 characters

495: DUNS -Required- (Read Only)Pr-populated from the entry screen. If AOR is selected enter DUNS supplied by Applicant. If IND is selected enter 000000000INDV Nine (9) or thirteen (13) alpha numeric characters

496: Address 1 - Required - Alpha numeric 50 characters

497: Address 2 -Not Required - Alpha numeric 50 characters

498: City - Required - Alpha numeric 50 characters

499: Zip code -Required If Country USA is Selected, otherwise optional- Alpha Numeric 9 Characters

500: State -Required- Required If Country USA is Selected, otherwise optional - Alpha Numeric 50 Characters

501: Country- Required - Pull Down Menu List

502: E-Mail address -Required - e-mail address formatted with @ and .x Must not exist in the system - Alpha Numeric 50 Characters

503: Submit Button - label: Submit - Display Data in next screen -user profile review- in Read only Format. If Required field are not populated display field in red.

504: User Profile Review: The is the next page - All profile fields shall be displayed as read only. With two buttons:
1. Edit
2. Submit

505: 1. Edit: If selected the system shall display the user entry screen

506: 2. Submit: If selected the system shall go to the next functionality -Username and Password Screen-

507: Tel: Not Required 15 characters numeric

508: Username and Password Screen: In this screen New Applicants will enter login name , password, confirm password. Legacy applicant will enter the same for the exception of the username -since legacy users already exist on the system-

509: user Info read only. And the following should be available:

    Username
    Password
    Confirm Password
    Submit

510: Username: Required- must be unique -Alpha numeric 25 characters -

511: Password: Required - Alpha numeric 25 characters

512: Confirm Password: required -Alpha numeric 25 character and must match password field and case sensitive.

513: Secret Question: Required - Alpha numeric 100 characters

514: Secret Answer: Required- Alpha numeric 100 characters

515: Submit button - Label Submit- On Selected validate that user name is unique in the system – email validated in the previous screen - If validation fails display/triiger the field which is either the email or username.

    If Valid: Display Confirmation message on top "Registration Successful" and change the submit button to Continue Button.

516: Continue Button. Activated after validation. On selection Proceed to Username/Password login screen if new applicant, if legacy applicant process to Applicant landing page.

517: Applicant Login Screen:
username and password and two new links will be added to the login screen:
Forgot My Username (Link for forgot username screen)
Forgot My Password (Link for forgot password screen)

518: Forgot My Username (Link for forgot username screen):
A radio button will be available for the applicants, were they will select either AOR of Individual.

519: If AOR is selected a new field will be visible to fill out the duns number, in addition to the email address. Both fields are required.

520: If individual is selected only email address is required

521: On submit:
An email will be sent to the email address in the LDAP that should match the email entered.
If the email address is correct a message will appear as follow -An email was sent to your mailbox-

    If the email address entered does not match LDAP an error will be displayed in red -Email address entered does not match our records-

522: To correct this, the EBIZ must login to the system and supply the user name form -Manage Applicant- link.

523: The page will have2 links:
Back to login
Forgot My password

524: Email received by the applicant will be formatted as follow:

Form: Support@grants.gov
To:
Subject: Grants.gov login notification

Your email address, xxxx@domain.com, is associated with the following login name:

Your Login Name

To sign in, visit the link below.

Https://apply07.grants.gov/apply/ApplicantLoginGetID
If clicking the link above does not work, copy and paste the URL in a new browser window instead.

If further assistance is required feel free to search grants.gov help tips and FAQ or contact grants.gov support center.

Thank you for using Grants.gov
Contact Center:
support@grants.gov

1-800-518-4726 (M-F 7:00 AM - 9:00 PM ET)

525: Reset My Password. If applicants require resetting the password they must click on -Forgot My Password link- from the login screen or from Forgot My Username screen.

526: On the reset my password screen the only one field displayed are the user name and a submit button called -Get Secret Question- the functionality of the submit button will function differently if the user is a legacy ORC user or a newly registered user created from the new system registration functionality.

528: A) Once a valid user name is entered the -Get Secret Question- functionality shall displayed on the screen below the secret question and a Secret reply field.
i) On submit secret answer the system shall validate the answer with the LDAP entries, If an invalid secret answer is entered an error will be displayed -Secret answer is not correct-
ii) If a valid secret answer is entered the system shall display the 3rd set of fields' password.

529: Once a valid answer is entered the system shall display 2 additional fields -Enter Password- and -Confirm Password- and -Reset Password- button

530: c)Applicant must enter a password
i)Password tracking will not be enabled so any password even if it is the same as the existing password, entry will be accepted.
ii)Confirm the password in the second field
iii)-Click on Reset- password button
message will be displayed -password reset correctly-

531: D) The password is now reset and applicant may click on the -Back to login Screen- link to enter their credentials.

532: e)The page will have2 links:
i)Back to login
ii)Forgot My Username

533: 2) Legacy users –with no secret question –will reset their passwords using the below system work flow:

534: a)Once a valid user name is entered the -Get Secret Question- functionality shall trigger an email to the applicant with the password.

i)The email address used shall be what is entered in the grants.gov LDAP, same email used for submission notifications.

A message shall be displayed -Your password was emaild to : (email address)

535: b) The email shall be formatted as follow:
i) mail received by the applicant will be formatted as follow:
Form: Support@grants.gov
To:
Subject: Grants.gov login notification

Your email username is associated with the following password:

Your Password:

To sign in, visit the link below.

Https://apply07.grants.gov/apply/ApplicantLoginGetID
If clicking the link above does not work, copy and paste the URL in a new browser window instead.

If further assistance is required feel free to search grants.gov help tips and FAQ or contact grants.gov support center.

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SCR-8478

This SCR should follow the CDR3 Process for a Form Release.

SCR-8515

S2S submissions are getting rejected if the applicant uses a different namespace -Other than SF424A- for SF424A-V1.0 form. Name space should enable any naming the user enters.

TestCase ID:	2008_03_SCR_8515		Title:	SF424 A name space issue			Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	1/13/2009		Tester Name:	Kavitha Vemula
Objectives:	To make sure that name space is not a problem with SF424A form.							
Assumptions:	An opportunity is open with SF424A form.							
Instructions:	Connect to S2S using Referential implementation.							

======== Test Script =========

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Submit an XML with SF424A form with a different name space other than SF424A.	XML is validated and all forms are part of the zip folder.		Pass	

======== Requirements =========

SCR-8543

Disable ability to create opportunities in 2006 grants.gov system, effective 12/01/08

This Email address synopsis@grants.gov is hosted by HHS and we do not have permission to delete this email address. PMO should request that this email address be disabled or forwarded to synopsisXML@grants.gov

TestCase ID:	2008_03_SCR_8543		Title:	RR Budget name space issue for S2S submissions.			Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	12/31/2008		Tester Name:	Kavitha Vemula
Objectives:	To make sure that name space issues for RR Budget form are resolved for S2S submissions.							
Assumptions:	An opportunity is open in grants.gov with SF 424B form.							
Instructions:	Connect to grants.gov using S2S end point.							

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Submit an XML with a different name space other than RR Budget.	Submission is validated and the zip folder has all the data as expected.		Pass	

=== Requirements ===

SCR-8547

S2S submissions are getting stuck in "Packaging Process" if the applicant uses a different namespace -Other than SF424B- for SF424B form. The name space could be anything if it meets XML naming standard, tested the XML submission using any naming as long as the naming meets XML standards and addressed in the header.

TestCase ID:	2008_03_SCR_8547		Title:	SF424B name space issue for S2S submissions			Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	12/31/2008		Tester Name:	Kavitha Vemula
Objectives:	To make sure that name space issue is resolved for S2S submission of SF424B form.							
Assumptions:	An opportunity is open in grants.gov with SF 424B form.							
Instructions:	connect to grants.gov using S2S.							

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Submit an XML using S2S with a different namespace other than SF424B.	Submission is validated and zip folder has all forms with data as expected.		Pass	

=== Requirements ===

SCR-8565

S2S submissions are getting stuck in "Packaging Process" if the applicant uses a different namespace -Other than SF424C- for SF424C form. The name space could be anything if it meets XML naming standard, tested the XML submission using any naming as long as the naming meets XML standards and addressed in the header.

TestCase ID:	2008_03_SCR_8565		Title:	SF424C Name space for S2S submissions			Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	12/31/2008		Tester Name:	Kavitha Vemula
Objectives:	To make sure that the name space issue for SF 424 C form is resolved.							
Assumptions:	An opportunity is open in grants.gov with SF424c form.							
Instructions:	Connect to grants.gov using S2S end point.							

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Submit an XML to grants.gov using a different name space for SF424c form.	Submission is validated and zip folder has all forms with expected data.		Pass	

=== Requirements ===

SCR-8505-same as SCR-8543

Disable ability to create opportunities in 2006 grants.gov system, effective 12/01/08

This Email address synopsis@grants.gov is hosted by HHS and we do not have permission to delete this email address. PMO should request that this email address be disabled or forwarded to synopsisXML@grants.gov

TestCase ID:	2008_03_SCR_8505		Title:	Disable ability to create opportunity synopses via XML email on 2006 system, effective 12/01/08		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	11/12/2008	Tester Name:	Kavitha Vemula
Objectives:	To test and make sure that the email synopsis is turned off for 2006 email synopsis.						
Assumptions:	Synopsis email is disabled for 2006 emails.						
Instructions:	Send an email synopsis to 2006 system.						

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Submit an email synopsis to the AT system using atsynopsis@devmail.grants.gov .	A delivery failure notification is received.	395	Pass	
2	Submit an email synopsis to at07 synopsis@devmail.grants.gov and make sure that synopsis is published.	Synopsis is published on the right environment.		Pass	

=== Requirements ===

2008_03_SCR_8505
RID   Requirement

395: The System shall have the new Synopsis E-mail Successfully Processed notification content and format conform to the Grants.gov Email Notification Specification.

SCR-8506

This functionality will be disabled by removing the link form the agency landing page to access 2006 PE system. However some functionality will remain active in the back end to meet NIH requirements until Feb 21, 2009. Marwan

TestCase ID:	2008_03_SCR_8506		Title:	Disable link to 2006 system.		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	12/31/2008	Tester Name:	Kavitha Vemula
Objectives:	To disable the link to 2006 system.						
Assumptions:	Link has been disabled from grantor landing page.						
Instructions:	Login to grants.gov as an agency user.						

=== Test Script ===

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Login to grants.gov as an agency user.	Logged into grants.gov as an agency user.		Pass	
2	Make sure that there is no link to navigate to the 2006 system.	There is no link to navigate to the 2006 system.		Pass	

=== Requirements ===

SCR-8504

 Remove the link from 2007 Adobe Agency landing page so agency users will not have a link to access PE system. Requirements attached in the SCR from Michael Pellegrino addressed with SCR 8324

TestCase ID:	2008_03_SCR_8504	Title:	Disable link to 2006 system from grantor login screen, effective 12/01/08		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header: 11/12/2008		Tester Name:	Kavitha Vemula
Objectives:	To test and make sure that the link for navigating to 2006 system.					
Assumptions:	Link is disabled from Grantor landing page.					
Instructions:	Log in to the application as an agency user.					

=================================== Test Script ===================================

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Log in to the application on 12/1 and make sure that there is no 2006 link in the login welcome page.	There is no link to the 2006 agency login from the welcome page.		Pass	

=================================== Requirements ===================================

Emergency SCR

The system is now capturing these errors through system functionality and ensuring that the system submissions validation only sends out the correct email notifications.

The system now determines the Validation functionality required and properly validate the process to ensure that only one email is sent out Validated, or Rejected with error if the application ***truly failed validation.***

TestCase ID:	2008_03_EMRGNCY_SCR	Title:	Multiple rejection notifications sent to applicants.		Test Date:	01-13-2009
Test Type:	Both (F&A)	Priority: 5 - Med	Last Chg Date of Test Header: 1/13/2009		Tester Name:	Kavitha Vemula
Objectives:	To make sure that multiple rejection email notifications are not sent to applicants for same tracking number.					
Assumptions:	An opportunity is open.					
Instructions:	Submit an application package.					

=================================== Test Script ===================================

Step	Stimulus/Action	Respond/Expected Result	RID	Status	Bug #
1	Submit an RR Subaward budget package with a different PDF in the Subaward form.	Submission is rejected.		Pass	
2	Make sure that only 1 error message is received.	Only 1 error message is received.		Pass	

=================================== Requirements ===================================

END OF DOCUMENT