Release Notes
Grants.gov System Services

March 27, 2009

Release Notes 2009-01MARCH

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Purpose

This document defines the release of build **2009-01March** 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 2009-01:

Id	Title	Category	Functional Areas	Originator	Related SCRs	Request Type	Defect Severity	Submit Date	Target Release
8703	Eliminate LDAP 06	Apply	Applicant	Mikael Baker		Enhancement	Major	4/6/09	2009-01March
8719	Create a grants tracking UI Functionality	Apply	Applicant	Marwan Abu-Fadel		Enhancement	Major	4/6/09	2009-01March
8720	Submission URL in Adobe Package not HTTPS	Apply	Application Submission	Marwan Abu-Fadel		System Req.	Major	4/13/09	2009-01March

Id	Title	Category	Functional Areas	Originator	Related SCRs	Request Type	Defect Severity	Submit Date	Target Release
8657	Segregate LDAP Users (Modifications) & Insert/Change Replication	Apply	Application Submission	Marwan Abu-Fadel		System Req.	Major	3/19/09	2009-01March

Emergency SCR's added to this build:

SCR 8720: Submission URL in Adobe Package not HTTPS, was added to this build due to bug found in the submit URL by a university.

Schedule

#	Activity	Scheduled Completion Date	Primary Owner	Deliverable (for a description , see section, below)
1.	Release Planning and Approval	4/03/09	ICB	• Release Planning (this document)
2.	Outreach / Communications planning	4/03/09	Outreach	• Communication plan
3.	Documentation Management Planning	4/06/09	IV&V, SI, PMO	• Documentation Management Plan
4.	Impact Management planning	TBA	IV&V	• Impact Management Plan
5.	Development, Unit and Integration Testing	04/13/09	SI	• Test Release • Release Notes for Acceptance Testing
6.	Release to Acceptance Testing AT07	04/13/09	SI	• Release Build
7.	Acceptance Testing – Round 1	04/17/09	IV&V	• Test report
8.	SCR Re-work	N/A	SI	• Test Release • Updated Release Notes if required • Release Notes for Operations
9.	Acceptance Testing – Round 2	N/A	IV&V	• Test report
10.	SCR Development	N/A	SI	• Test Release
11.	Acceptance Testing – Round 3	N/A	IV&V	• Acceptance Testing – Round 4 recommendation
12.	SCR Development	N/A	SI	• Test Release • Updated Release Notes if required • Implemented 4 new SCR's
13.	Deployment Readiness Review	04/17/09	PMO	• Deployment Decision Final
14.	Deployment	04/18/09	SI	• Release deployed in production • Documentation Updates
15.	Post deployment review	04/20/09	PMO	• Lessons Learned

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
8719: Create a grants tracking UI Functionality	Agency & Applicants should be informed of this new functionality via the outreach program.

Approvals

Approval Level	Date Received	Approver
Approval for Build	Content, 4/06/09	Dima Smirnoff
Cost / Schedule Approval	ICM- 4/06/09	Dima Smirnoff & PMO
Deployment to AT07	4/14/09	Marwan Abu-Fadel
Final Deployment to AT07	4/18/2009	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 the required details and test cases 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	4/14/2009

Known Issues:

TMP requires updating the instruction and the Applicant user guide to reflect the new functionality added to the Applicant UI

Configuration changes to the Adobe reader (or Acrobat) may prevent the imbedded URL for track application in the confirmation page to open a web browser. If adobe default installation setting is active this functionality will work just fine.

AT07 Static war file is not deployed properly TMP will send another war file. IV&V can access the apply side of the application by going to the following URL's:

Search: http://at07web.grants.gov/search/basic.do

Agency Login

Agency Register URL: https://at07apply.grants.gov/apply/agencyUserRegister.faces

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

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

URL for Track your application: http://at07apply.grants.gov/apply/checkApplStatus.faces

AOR Login

Applicant Login

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Appendix A: SCR Acceptance Testing Release Notes

SI deployed the 2009-01March build on AT07 and it's ready for IV&V testing.

SCR Functional Release Notes:

SCR	Title	Requirements
8719	Create a grants tracking UI Functionality	Due to the size of the requirements the list is published under Appendix d for this document for this ticket.
8720	Submission URL in Adobe Package not HTTPS	All newly created opportunities and packages must have https as the url to submit a package. URL affected: Http://apply07.grants.gov/apply/IntakeServlet?..... http://209.222.132.236:80/TestXFire1/services/LoginWS?wsdl
8657	Segregate LDAP Users (Modifications) & Insert/Change Replication	• The Iplanet -LDAP- setup shall be a Single-master (R/W) with multi slaves -Read only- environment. • With single-master replication, only one master server for any given partition or non-partitioned network holds writable copies of directory entries. All other 3 replica servers have read-only copies of the directory entries. While both replicas and masters can perform searches, compares, and bind operations, only the master server can perform write operations. • The following functionality shall be connected to the R/W ldap servrs: 1. All Register functionality 2. Modify Profile 3. Grants Permissions 4. Revoke Permissions 5. Delete Users"

SCR	Title	Requirements
		• The following functionality shall be connected to the Read Only ldap servers: 1. All Login 2. All Reports 3. All Submission 4. Work-flow 5. Back-end processing, and Validation"
8703	Eliminate LDAP 06	O&M release not requirements necessary this is part of the O&M section. Software version upgrade.

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 static site to address the new Track your application links.

Appendix C: Functional Test Cases

SCR-8719: Create a grants tracking UI Functionality

2009_01Mar Build   **Monday, Apr 13, 2009**

TestCase ID:	2009_01_MAR_SCR8719	Title:	Create a grants tracking UI Functionality		Test Date:	04-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	Last Chg Date of Test Header:	4/13/2009	Tester Name:	Kavitha Vemula

Objectives:	To test and make sure that alternate method to Check application status is available.

Assumptions:	A funding opportunity is open and an application package is submitted to Grants.gov for this opportunity.

Instructions:	Submit an application package.

=== *Test Script* ===

Step	Stimulus/Action	Respond/Expected Result	RID			Status	Bug #
1	Submit an application package.	Package is submitted and the confirmation page is displayed.				Pass	
2	"Make sure that the confirmation page has the new URL.	Confirmation page has the new URL to check application status.	626	633	635	Pass	
3	Make sure that the submission notification is received and it matches the requirements.	Submission notification is received and the email has URL to check status.	626	632		Pass	
4	Click on the URL in the confirmation page and check the status of this tracking number.	Tracking number status is displayed.	626			Pass	
5	"Make sure that text on this page is the same as the screen shot in the requirements.This section of the site is designed to provide Federal grant applicants with the ability to Track and check the status of their grant application submissions. Track Grants.gov Submissions by entering up to 5 Grants.gov Tracking Number (one grants tracking number per line):"	The text on the page is the same as the screen shot mentioned in the requirements.	629			Pass	
6	Make sure that there is a button called Track.	Track button is displayed.	628			Pass	
7	"Make sure that the result page has the following details:-CFDA Opportunity Number Competition Id Grants Gov Tracking number Date/Time Received Status Date SubmissioName."	All the result set is as expected.	627			Pass	
8	Enter about 5 tracking numbers in the check status page with 3 invalid numbers.	Invalid numbers are ignored and the status for the valid tracking numbers is displayed in the results page.	630	631		Pass	
9	Enter all invalid tracking numbers.	Result set is empty as expected.	631			Pass	
10	Enter the tracking number of another applicant.	Result set is displayed as expected.				Pass	

== *Requirements* ==

2009_01_MAR_SCR8719

RID Requirement

626: Add System Functionality to track applicants grants submission without logging into the system.
1. Tracking UI screen (enter up to 5 Tracking numbers)

2. Tracking link in the 1st email notification message (received your Submission email)

3. Tracking link in the confirmation page.

627: UPDATED -- NEW REQUIREMENT IS:
Response result page shall have the following fields:
1. CFDA
2. Opportunity Number
3. Competition ID
4. Grants.gov tracking number
5. Date/Time received
6. Status
7. Status date
8. Submission name

UPDATED -- ORIGINAL REQUIREMENT WAS:
Response result page shall have the following fields:
1. CFDA
2. Opportunity Number
3. Competition ID
4. Grants.gov tracking number
5. Date/Time received
6. Status
7. Status date
8. Agency tracking #
9. Submission name
10. Amount Requested

628: The Tracking Entry screen shall have a text box with Tracking button.

629: The following Text Above the Tracking Text Box:

Track and check the status of your grant application submissions.
Track Grants.gov submissions by entering up to five Grants.gov Tracking Numbers (one Grants.gov tracking number per line):

630: The following Text inside the tracking entry Screen:
Enter up to five Grants.gov tracking numbers, one per line and click the "Track" button below.

631: The user must enter a valid tracking number: NO VALIDATION shall be implemented.

The system shall return the result of VALID tracking numbers only.

All other entries shall be ignored. If All tracking numbers are invalid the system shall return "invalid tracking number(s)

632: Received Submission Email:
A new field shall be add to the received submission Email (1st email sent to the applicant) with a link to result page of the track Application status.

633: Confirmation Page:
A new field (url link) shall be add to the confirmation page with a link to the result of the track Application status.

2009_01Mar Build   **Monday, Apr 13, 2009**

635: Confirmation Page after Submission of a grant application shall have the following data:

Home> Apply for Grants > Confirmation
Confirmation
Thank you for submitting your grant application package via Grants.gov. Your application is currently being processed by the Grants.gov system. Once your submission has been processed, Grants.gov will send email messages to advise you of the progress of your application through the system. Over the next 24 to 48 hours, you should receive two emails. The first will confirm receipt
of your application by the Grants.gov system, and the second will indicate that the application has either been successfully validated by the system prior to transmission to the grantor agency or has been rejected due to errors.

Please do not hit the back button on your browser.

If your application is successfully validated and subsequently retrieved by the grantor agency from the Grants.gov system, you will receive an additional email. This email may be delivered several days or weeks from the date of submission, depending on when the grantor agency retrieves it.

You may also monitor the processing status of your submission within the Grants.gov system by using the following steps:

1. Click on the "Track Your Application:" link on end of this form

Note: Once the grantor agency has retrieved your application from Grants.gov, you will need to contact them directly for any subsequent status updates. Grants.gov does not participate in making any award decisions.

IMPORTANT NOTICE: If you do not receive a receipt confirmation and either a validation confirmation or a rejection email message within 48 hours, please contact us. The Grants.gov Contact Center can be reached by email at support@grants.gov, or by telephone at 1-800-518-4726. Always include your Grants.gov tracking number in all correspondence. The tracking numbers issued by
Grants.gov look like GRANTXXXXXXXXX.

Contact Center hours of operation are Monday-Friday from 7:00 A.M. to 9:00 P.M. Eastern Time.

The following application tracking information was generated by the system:
Grants.gov Tracking Number :
CFDA Number:
CFDA Description:
Funding Opportunity
Number :
Funding Opportunity
Description :
Agency Name :
Application Name of
this Submission :
Date/Time of Receipt :
To check the status of your application please click below:
<Insert hyperlink>

It is suggested you Save and/or Print this response for your records.

SCR-8720: Submission URL in Adobe Package not HTTPS

During this test case we are creating a new Opportunity and package then we register a new user and submit the package. We are ensuring that when the package is submitted from within the browser the url is HTTPS which is the url read by the internet browser from the submit URL in the pdf file.

	Applicant			
40	Login to the application as an exiting applicant.	Logged in as an applicant.	marwan	Pass
41	Navigate to the Manage Profile page and update the profile.	Profile is updated.		Pass
42	Navigate to the Check Application Status to make sure that both 2006 and 2007 submissions are diplayed for this user.	All submissions are part of the Check application Status page as expected.		Pass
43	Register a new organization applicant.	New organization applicant registered succesfully.	02232009appl/password	Pass
44	Register a new individual applicant.	New individual applicant registered successfully.	02232009indv/password	Pass
45	Log in as the new org applicant.	Logged in successfully.	02232009appl/password	Pass
46	Check the Manage applicant profile.	Manage applicant profile is as created.	02232009appl/password	Pass
47	Logout of the application.	Logged out.	02232009appl/password	Pass
48	Log in as the new individual applicant.	Logged in successfully.	02232009indv/password	Pass
49	Check the Manage applicant profile.	Manage applicant profile is as created.	02232009indv/password	Pass
50	Logout of the application.	Logged out.	02232009indv/password	Pass
51	Navigate to the applicant login page and test the forgot my user name link.	User name is emailed as expected.	kavitha.vemula@gdit.com	Pass
52	Navigate to the applicant login page and test the forgot my password link.	Password is reset successfully.	marwan	Pass
53	Submit an application package.	Confirmation page is received.		Pass
54	Make sure that the package is validated and shows up in the Check application status of applicant and agencies submission pages.	Package is validated and is part of Check Application Status, View all submitted applications and Retrieve submitted applications.		Pass
55	Submit a Pure Edge Application package.	PE package is validated.		Pass

SCR-Segregate LDAP Users (Modifications) & Insert/Change Replication, SCR-Eliminate LDAP 06

Both SCR's were tested using the below test case. AT07 R/W LDAP server is web3 so all changes will be insert/modified by web3 and then replication will be one way from web3 to web12. Anish has full access to web3 server and could tail the replication logs to verify that replication in only one way.

2009_01Mar Build   **Monday, Apr 13, 2009**

TestCase ID:	REGRESSION		Title:	REGRESSION TEST SCRIPT			Test Date:	04-13-2009
Test Type:	Both (F&A)	Priority:	5 - Med	**Last Chg Date of Test Header:**	4/13/2009		Tester Name:	Kavitha Vemula

Objectives:	To perform a regression of Grants.gov application.

Assumptions:	System testing has been performed and the code is ready for regression.

Instructions:	Navigate to the home page of Grants.gov.

=== *Test Script* ===

Step	Stimulus/Action	Respond/Expected Result	RID			Status	Bug #
1	Login to the application as an Agency user using below credentials: User name : GDIT-Test Password : password.	Logged into the application as Agency user with credentials provided.	111	112		Pass	
2	Make sure that below functionalities are displayed: Manage Agency User Profile Set Agency Level Create Agency Modify Agency Published Opportunities Applicant Report Organization Report Manage Opportunities Assign Agency Tracking Number Manage Application Package Templates Manage Agency Users View All Submitted Applications Applicant Audit Report Retrieve Submitted Applications Logout of Grants.gov	All the functionalities are available.	1	2	3	Pass	
3	Make sure that Manage Agency Profile displays the User information.	Profile is as expected.	5	6	7	8 Pass	
4	Navigate to the Create Agency link and create an agency.	A new sub agency is created.	10			Pass	

5	Navigate to the Modify Agency and update the profile.	User is able to update the agency profile.	11	12	13		Pass	
6	Navigate to the Set Agency Level and make sure that the sub agency created is displayed.Select sub agency and click on the Set Agency Level button.	Level is set to sub agency.	15	16	17		Pass	
7	Navigate to the Manage Agency Users and reassign roles to one of the users.	Successfully reassigned roles to one of the users.	23	24			Pass	
8	Create a template using the Manage Application package Templates functionality.	A template is created using the Manage Application Package Templates functionality	29	302			Pass	
9	Create an Opportunity using the Manage Opportunities page.	An opportunity is created using the Manage Opportunities page.	49	50	51	52	Pass	
10	Add synopsis and attachments to the above oppportunity.	Synopsis and Attachments added to this opportunity.					Pass	
11	Create a competition inside the above opportunity.	A competition is created for the opportunity.	34	35	36		Pass	
12	Navigate to the Manage Application Templates page and modify a template.	A template is modified using the Manage Application Templates page.	43	44			Pass	
13	Navigate to the Manage Application templates page and delete a template.	Template is deleted using the Manage Application Templates page.					Pass	
14	Navigate to the Manage opportunities page and modify an opportunity.	Modified an opportunity using the Manage Opportunities page.					Pass	
15	Navigate to the Manage Opportunities page and delete an opportunity.	Opportunity is deleted succefully.					Pass	
16	Search for the opportunity using Search and Apply for Grants page.	Opportunity is displayed in the Search and apply for grants results.	365	366	367		Pass	
17	Navigate to the apply search and download this package.	Package is downloaded.	380	381	382		Pass	
18	Fill up the mandatory fields in the form and click on Check package for Errors.	All the mandatory fields are updated and validation passed.	257	258	259		Pass	
19	Make sure that the Submit button is enabled after the validation pass.	Submit button is enabled.	260	261			Pass	
20	Enter below user credentials and submit the package. User Name : marwanindv Password: marwan	Package is submitted and a confirmation appears with the tracking number asigned.	268	269			Pass	
21	Navigate to the View all submitted Applications and make sure that the tracking number is displayed.	Tracking number is displayed and the status of the package is displayed.	76	77	78	79	Pass	
22	Make sure that the Submission notification is received.	Submission notification is received.					Pass	
23	Make sure that Validation Notification is received.	Validation Receipt notification is received.					Pass	
24	Navigate to the Retrieve all submitted applications page and search for the tracking number.	A record is present with this tracking number ready to download.	108				Pass	
25	Download the package using the download button.	Package is downloaded using the Download button.	109				Pass	
26	Acknowledge the Download complete using Acknowledge Download complete button.	an email notification is received for Agency Retrieval.					Pass	
27	Navigate to the Assign Agency Tracking number and search the tracking id.	Tracking id is displayed in the Assign Agency Tracking number page.	109				Pass	
28	Navigate to the Applicant Report and get a report for a user id.	Applicant report succesfully retrieved.					Pass	
29	generate an Organization report.	Organization report retrieved					Pass	
30	Generate an applicant audit report.	Applicant audit report generated.					Pass	

31	log out of the application.	Logged out of the application.	Pass	
32	Login to the application as an applicant.	Logged into the application as an applicant. 223	Pass	
33	Check the profile by clicking on the Manage Applicant Profile link.	Profile is accurate.	Pass	
34	Check the Application status of the submitted application using Check application Status page.	Application status is checked.	Pass	
35	Log out of the application.	Logged out of the application.	Pass	
36	Log in to E-biz using the ebiz login.	Logged into Ebiz successfully.	Pass	
37	click on Manage Applicants from the left navigation bar.	Manage Applicants page is displayed.	Pass	
38	Re assign roles to one of the applicants.	Reassigned roles successfully.	Pass	
39	Click on the Check Application Status link on the left navigation bar.	All the 2007 submissions for this duns number are listed down.	Pass	
40	Register a new agency user.	A new agency user is registered as expected.	Pass	
41	Register a new individual applicant.	A new individual applicant is registered as expected.	Pass	
42	Register a new organization applicant under 000000000 duns.	A new applicant is registered under organization duns.	Pass	
43	Make sure that the newly registered users have the correct permissions.	Newly registered users are logged in successfully and have the correct permissions.	Pass	
44	Check the forgot my user name and forgot my password links for agency user.	Forgot my user name and Forgot my password links are working as expected for agency user.	Pass	
45	Check the Forgot my user name and Forgot my password link for applicant.	Forgot my user name and Forgot my password links are working as expected for applicants.	Pass	
46	Send an email synopsis and make sure that it is published successfully.	Email synopsis is published succesfully.	Pass	
47	Run the RSS script to make sure that newly created opportunities appear in the RSS links.	RSS Script is ran and newly created/modified opportunities are displayed in the RSS links as expected.	Pass	
48	Start the Tom cat server after updating the properties file to the right environment.	Tom cat server is up and running.	Pass	
49	"Navigate to the applicant S2S screen for Referential Implementation.http://localhost:8080/app-s2s-client/pages/index.jsp"	User is in the applicant S2S index page.	Pass	
50	Navigate to the Get Opportunity List Web service and search for opportunity number and CFDA using the Get Opportunities web service call.	Results are as expected.	Pass	
51	Navigate to the Get Opportunity List Web service and search for competition id and CFDA using the Get Opportunities with Info web service call.	Results are as expected.	Pass	
52	Navigate to the Submit Application web service and submit an application XML.	XML is validated.	Pass	
53	Navigate to the Get Application List and try combinations of Status, opportunity number, tracking number and CFDA number.	Results are as expected.	Pass	
54	Navigate to the Get App Status Detail web service call and Get Detailed status for a tracking number under this certificate.	Detailed Status of the tracking number is displayed.	Pass	
55	Update the properties file to the right environment.	Properties file updated.	Pass	
56	Navigate to the C:\GrantsGovS2S_portable\AgencyClient\scripts folder from command prompt.	User is in the C:\GrantsGovS2S_portable\AgencyClient\scripts folder.	Pass	
57	"Execute the following command :-runtest.bat GetApplicationListTest"	Application List is displayed for both 2006 and 2007 submissions for this agency.	Pass	
58	"Execute the following command :-runtest.bat GetApplicationTest [GRANTxxxxxxxx]"	An application for this tracking number should be downloaded to C:\GrantsGovS2S_portable\TEMP folder.	Pass	
59	"Execute the following command :-runtest.bat GetApplicationZipTest [GRANTxxxxxxxx]"	An application zip for this tracking number should be downloaded to C:\GrantsGovS2S_portable\TEMP folder.	Pass	

60	"Execute the following command :-runtest.bat ConfirmApplicationDeliveryTest [GRANTxxxxxxxx]"	Database - TSTATUS table is updated to Received by Agency for this submission.	Pass	
61	"Execute the following command :-runtest.bat AssignAgencyTrackingNumTest [GRANTxxxxxxxx] [xxxxxxxx]"	Database - TSTATUS table is updated to Agency Tracking Number Assigned for this submission.	Pass	
62	"Execute the following command :-runtest.bat SaveAdobeOpportunityTest [C:/path/to/myOpportunityXml.xml]"	A synopsis is created under this agency.	Pass	
63	"Execute the following command :-runtest.bat DeleteAdobeOpportunityTest [OPPORTUNITY NUMBER] [AGENCY ID IN OPPORTUNITY XML]"	Opportunity is deleted for this agency.	Pass	
64	"Execute the following command :-runtest.bat DeleteAdobeSynopsisTest [OPPORTUNITY NUMBER] [AGENCY ID IN OPPORTUNITY XML]"	Synopsis is deleted for this agency.	Pass	

=== *Requirements* ===

REGRESSION

RID Requirement

1: User Must establish their profile in the system

2: 1st Agencies being registered with Grants.gov (which will be performed by Grants.gov system administrator), and designate a super user(s).

3: The agency's "super user" to provide the rest of the relevant information to Grants.gov and assign authority to other individuals within the agency.

5: Agency/Sub-Agency Profile Management

6: The Grants.gov system shall permit designated Agency/Sub-Agency super users to maintain the agency profile

7: Agency/sub-agency users shall be able add and update the following information: Agency/Sub-agency Name

8: Agency/sub-agency users shall be able add and update the following information:
Agency/sub-agency code (e.g. HHS or CDS) used for <TBD-001>

10: Agency/sub-agency users shall be able add and update the following information:
Agency/sub-agency point of contact information to be used by Grants.gov project office in communicating with agency/sub-agency super users:
Contact name

11: Agency/sub-agency users shall be able add and update the following information:
Agency/sub-agency point of contact information to be used by Grants.gov project office in communicating with agency/sub-agency super users:
Contact postal address

12: Agency/sub-agency users shall be able add and update the following information:
Agency/sub-agency point of contact information to be used by Grants.gov project office in communicating with agency/sub-agency super users:
Contact phone number

13: Agency/sub-agency users shall be able add and update the following information:
Agency/sub-agency point of contact information to be used by Grants.gov project office in communicating with agency/sub-agency super users:
Contact email address

15: Agency/sub-agency users shall be able add and update the following information:
Notification method for grant application delivery.
Notify as each application is received.
Notify when first new application is added to an empty download queue.
Never notify

16: Agency and sub-agency super users shall be able to add new sub-agencies

17: Super users shall be able to create sub-agencies that are subordinate to their own agency/sub-agency

23: Agency/sub-agency super users shall be able to assign privileges of users within any sub-agency currently subordinate to their own agency/subagency.

24: Agency/sub-agency users shall be able to assign the following privileges to users within their agency/sub-agency:
Super user – allows users to create new agencies/sub-agencies, manage agency/sub-agency profiles and manage user privileges

29: Authorized users shall have the ability to select from among the following forms in creating grant application packages templates:
SF-424A
SF-424B
SF-424C
SF-424D
Agency Specific Data Sets

34: The authorized user shall have the ability to designate attachments as:

Required – the user must supply the designated attachment data

35: The authorized user shall have the ability to designate attachments as:

Optional – the user choose not to supply the designated attachment data

36: Package templates shall support the inclusion of attachments as:

Unformatted text included within a field on an attachment field

43: Users shall have the ability to add or remove forms and attachments from an existing template.

44: Users shall have the ability to redefine forms or attachments as mandatory or optional.

49: UPDATED -- NEW TEXT IS:
From the 2007 UI, Authorized users shall have the ability to create and publish electronic opportunities in Adobe format.

Pure Edge opportunities should be added/modified/deleted form 2006 system via the 2006 link

UPDATED -- ORIGINAL TEXT WAS:
Authorized users shall have the ability to create and publish electronic opportunities.

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

51: UPDATED -- NEW TEXT IS:
From 2007 UI A unique grant funding opportunity number shall exist for 2007 & 2006 ONLY

UPDATED -- ORIGINAL TEXT WAS:
A unique grant funding opportunity number

52: For opportunities for which synopses have been published to the FedGrants system, this number shall match the opportunity number supplied for the FedGrants system

76: The system shall permit authorized users to obtain a list of applications that are queued for download by their agency/sub-agency via a User link" List all submissions". This listing shall identify the following information for each queued package:

77: Funding Opportunity Number

78: Funding Opportunity Name

79: Submitter organization name

108: The system shall allow users to locate and download applications that have been previously downloaded by the agency.

109: The system shall provide a mechanism for the agencies enter Agency Tracking Number for each application package.

111: The system shall restrict access to privileged functions and sensitive data.

112: The system shall identify and authenticate users prior to performing actions on their behalf. This requirement applies to:
Human (i.e., interactive) users

External information systems (e.g., applicant or agency computer systems)

223: Applicants must be registered with an External Credential 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 with BPN/CCR

257: The applicants shall also be allowed to view the content of each attachment file and deselect it if desired.

258: The system shall allow the applicants to view and print their submitted application packages in Adobe format.

259: The applicants will use their Adobe viewer to view and print the Adobee application forms, however, they will need specific software such as Adobe Acrobat or MS Office to view and print attachments in those formats.

260: The system shall provide a "submit" button on the application package that will allow the applicant to upload the application package to Grants.gov.

261: The system shall not permit packages that are incomplete, that do not meet the business requirements, or that include syntax errors to be submitted.

268: UPDATED -- NEW TEXT IS:
The system shall prompt the applicant for log in credentials (e.g., User ID (not case sensitive) & Password (case sensitive)) prior to accepting any submission.

UPDATED -- ORIGINAL TEXT WAS:
The system shall prompt the applicant for log in credentials (e.g., User ID & Password) prior to accepting any submission.

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.

302: The user must install an Internet Explorer add on (Adobe) to View, complete and submit the form.

365: Provide capability to search by one or more Sub-Agency name.Provide the capability of specifying the Sub-Agency upon selection of Agency. The system shall display list of sub-agencies for all agencies selected by user. In other words, if 3 agencies were selected by the user, the system shall display list of all of the sub agencies for all three of the selected agencies.
The first selection in the sub agency selection shall be "All Sub Agencies" and it shall function exactly the same as if the sub agency link had not been clicked. If no sub agencies are selected, the search criteria shall be based on the agency selection. If one or more sub agencies are selected, the agency selections shall not be used and only the selected sub agencies shall be included in the search criteria.

366: Provide capability to browse list of grant opportunities by Category.

367: UPDATED -- NEW TEXT IS:
Provide capability to browse list of grant opportunities by Agency. Only Display Federal Agencies and Approved listing which is set by the PMO.

UPDATED -- ORIGINAL TEXT WAS:
Provide capability to browse list of grant opportunities by Agency.

380: Display Opportunity Title on the Opportunity Details page to the left of the agency image
The Opportunity Title must be to the left of the agency image on the top of the page.

381: Allow user to switch between "Synopsis", "Full Announcement" and "How to Apply" views.

382: Present list of Application Packages on the "How to Apply" view.
If there are one or more application packages defined for an opportunity, all of these application packages must be displayed.

END OF DOCUMENT