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Security Build Overview Applicants

Updated September 9, 2010



Security Build Overview Applicants

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Background

The Security Build is an update to the Grants.gov system to comply with the National Institute of Standards and Technology (NIST) security standards.¹ The changes for the build will be available on October 11, 2010. These updates will not apply to System-to-System accounts. Applicants will experience a number of system changes that include updates to passwords and logins, including:

- New password requirements
- 90-day password expiration
- New change password option
- Enhancements to "I Forgot My Password"
- Account lockout for incorrect passwords
- User roles removed after one (1) year of inactivity
- Updates to the user profile.

This document will explain the changes to the system and what to expect once the security build is in place.

1. New Password Requirements

When an applicant (Authorized Organization Representative (AOR) or Individual) changes a password in the Grants.gov system, the password will have to comply with the following requirements:

- Cannot be the same as the previous three (3) passwords
- Must contain at least eight (8) characters
- Must contain at least one (1) number
- Must contain at least one (1) uppercase letter
- Must contain one (1) lower case letter.

What to expect:

When an applicant changes a password, prompts will be displayed with instructions to comply with the new password requirements.



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¹ The National Institute of Standards and Technology (NIST) Special Publication (SP) 800-53A, recommended Security Controls for Federal Information Systems. The items listed in this document will be included in the Security Build on October 11, 2010.

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EXERCISE > Change Hy Present CHANGE MY PASSWORD To change your password, please complete the fields below. INERFINIATE: Jane CURRENT PASSMORD (case sensitive): INEW PASSMORD (case sensitive):	Exempts: Forget My Password Exect your password below. Please remember that when you enter your new password it Password Reset • Your password must contain at least eight (5) that attens one (1) lowercase letter (A-2); and at Heat one (2) unteresting (1) for a steeps letter (A-2); and at Heat one (2) unteresting (1) for a steeps letter (A-2); and at Heat one (2) EXERT ALLESTION: incover in this is that form (1) EXERT ALLESTION: incover in this is that is the steeps letter (A-2); and at Heat one (2) Inter New Password: confirm Password): EXERT ALLESTION: incover in this is the steeps letter (A-2); and at Heat one (2) Inter New Password: confirm Password): Inter New Password: confirm Password: Inter New Password: confirm Password: Inter New Password: confirm Password: Inter New Password: confirm

Example screenshots:

2. Passwords Expire In 90 Days

All passwords starting the day of implementation will expire in 90 days.

Going forward all passwords will expire every 90 days. For example, if a password is changed today, today is considered as day one (1). This password will be valid for 90 calendar days and will not be valid on the 91st day or onward.

Without a valid password, an applicant will not be able to login to Grants.gov and submit an application.

What to expect:

Applicant Center Login

 Applicants who successfully log in to Grants.gov will see a password expiration warning message, beginning 15 days before expiration. Grants.gov will display a countdown message of the number of days until the password expires when the users log in or until the password is changed.



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G	RANTS.GOV [™]
IR APPLICANTS plicant Login Id Grant Opportunities t Registered	Home > Applicant Login APPLICANT LOGIN Login below to check your AOR status and manage your applicant profile. To track your application, vis
ply for Grants ack My Application	registered in order to access the applicant system, to begin the registration process visit the Get Registered
plicant Resources	
arch FAQs, User Guides and e Information	Login
PLICANT SYSTEM-TO-	Notice: Your password will expire in 15 days.
R GRANTORS	USEFUNAME:
OUT GRANTS.GOV	Jane
LP	PASSWORD (case sensitive):
INTACT US	
ТЕ МАР	CHANGE MY PASSWORD CONTINUE TO LOGIN I Forgot My Username I Forgot My Password/Unlock My Account

Example screenshot:

• No users with an expired password will be able to log in using the browser. Users can change the password by using the "Change My Password" button on the login page. If the user is successful in changing the password, then the user will be able to log in.

Application Submission

- Applicants will not be able to submit their application if a password has expired.
 - Applicants will receive an error message with instructions to change the password. After changing the password, applicants can submit the application immediately.

Ja	vaScript Window	×
DOBE-VERSI	GRANTS.GOV*	0
A Test Age	Aiet	cif
DOBE-VERSI	Your account password has expired. In order to submit this application you will need to change your password. Select the Change My Password button below, which will open in a new window, to change your password. After you have successfully changed your password submit the application package again.	
DOBE-VERS	Change My Password	f t
02/09/		co
02/03/	Warning: DavaScript Window	a
DOBE-VERSI	Harris Janaba (Mindula	

GRANTS.GOV

Example screenshot:



Password Expiration Email Notification

- All users will receive two (2) email notifications before passwords expire.
 - The first email notification will be sent 15 days before the password expires.
 - The second email notification will be sent five (5) days before the password expires.

3. New Change Password Option

Applicants will be able to change a password at any time by entering their current password and entering a new password twice correctly. The change password option will be provided on the applicant login page and within the Applicant Center.

What to expect:

When applicants receive the email notification that their password will expire, they can use the Change My Password functionality to avoid password expiration.

APPLICANT LOGIN	CHANGE MY PASSWORD
Login below to check your AOR status and manage your applica registered in order to access the applicant system, to begin the	To change your password, please complete the fiel
Enter your Username and Password and click the login button I	USETRAME
	Jane
	CURFENT PASSWORD (case sensitive):
Login	
USERNAME:	NEW PASSWORD mast simulation
PASSWORD (case sensitive):	CONFIRM NEW PASSWORD:
LOGIN	SUBMIT
Change My Password I Forgot My Username I Forgot My Password/Unlock My Account	Your password must contain at least eight (8) characters including: at tess one (1) uppercase letter (A-2); at least one (1) lowercase letter (A-2); and at least one (1) number ().

Example screenshots:

4. Enhancements to "I Forgot My Password"

Currently, the only way to retrieve a forgotten password is to answer the security question. If an applicant forgets the answer to the security question a new option will be available on the "I Forgot My Password/Unlock My Account" page. The new option allows applicants to request a system generated password through an email message. The system will send the email to the address in the user's profile.

What to expect:

Applicants will receive the system generated password. The password will not expire for 90 days.





Passwo	rd Reset
USERNAME:	
	ew password for this username, select t sword button below:
EMAIL MY PA	SSWORD

Example screenshot:

5. Account Lockout for Incorrect Passwords

The applicant's account will lock for 15 minutes if the user provides the wrong password three (3) consecutive times within a five (5) minute period.

What to expect:

- a. Applicant Center Login
- Once an applicant is locked out, the applicant will not be able to login through the browser for 15 minutes.
 - $\circ~$ After 15 minutes with no attempts to log in, the applicant can log in to the system with the correct password.
 - Applicants who don't know the correct password can unlock an account within 15 minutes by using the "I Forgot My Password/Unlock My Account" option, or by requesting a system-generated password.
- b. Applications
- Applicants will not be able to submit their applications during the lockout period (15 minutes).
 - Applicants can unlock an account by using the "I Forgot My Password/Unlock My Account" option by entering their correct username and password during the 15 minute period, or by requesting a system generated password and then submitting the application.
 - The applicant can also wait for 15 minutes and then, by logging in with a correct password, submit the application.



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APPLICANT LOGIN

Login below to check your AOR status and manage your applicant profi registered in order to access the applicant system, to begin the registr

Alert

Alerti This account has been locked because three (3) consecutive unsuccessful login attempts were made. Please wait 15 minutes before attempting to login. You may immediately retrieve your login information or unlock your account by visiting the I Forgot My Username page and/or the I Forgot My Password/Unlock My Account page.

Example screenshots:

	1	
-	GRAN	ITS.GOV"
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min Unio	uces before attemptin	cked because three (3) consecutive unsuccessful login attempts were made. Please wait 35 to to login or submit an application, You may immediately retrieve your login information or electing the 2 Forgot My Username button, and/or the 2 Forgot My Passward/Unlock My
E	Forgot My Lisoma	I Forgat My Password/Unlack My Account

6. Changes to "Manage My Profile"

User profile updates for applicants include two types of fields, those that can be updated and not updated.

What to expect:

For applicant users, the following fields <u>cannot</u> be updated on the "Manage My Profile" page:

- Username
- DUNS.

The following fields can be updated on the "Manage My Profile" page with a valid password:

- First Name
- MI
- Last Name
- Job Title



	Security Build Overview	
	Applicants	
 Telephone 		

- Email
- Secret Question
- Secret Answer.

	First Name: Jane	MI: D Last Name: Doe
1 Status	Job Title: Grantee	DUNS: 000000000000
	Telephone: 000-000-0000 Ema	il: jane@grants.gov
1	Secret Question: Where do you find Grants	?
	Secret Answer: Grants.gov	
atus	Username: JohnDoe	
	To submit your changes please enter your p	assword below.
	Password:	

7. User Role Removal After One (1) Year of No Activity

Accounts that are inactive for one (1) calendar year will be deactivated. An inactive account is defined as having no login activity for one (1) year.

What to expect for an AOR:

Once the account is inactive, the role for AORs will be removed and the applicant will not be able to log in or apply for grant opportunities. To reactivate an account, the applicant must change the password. The AOR will not be able to submit applications until the E-Biz POC reassigns the applicant as an AOR.

If the 90-day expiration notifications are ignored and there is no account activity, an email notification will be sent to the applicant every week for four (4) weeks prior to account deactivation and role removal. The username will be included in the email notifications as well as a link to update the password.

What to expect for an Individual:

Once the account is inactive the Individual applicant will need to change their password to reactivate their account.

If the 90-day expiration notifications are ignored and there is no account activity, an email notification will be sent to the applicant every week for four (4) weeks prior to account deactivation. The username will be included in the email notifications as well as a link to update the password.



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APPLICANT LOGIN Login below to check your AOR status and manage your applicant profiregistered in order to access the applicant system, to begin the registr Login Your account is currently inactive. To reactivate you MUST change your password. USE RHIMME: Jane PASSWORD (Case: sensitive): CHANGE MY PASSWORD L Forgot My Username L Forgot My Username L Forgot My Dassword/Unlock My Account Example screenshot:

Other Resources

If you are an E-Biz POC for your organization, please visit <u>www.grants.gov/securitycommebiz</u> for more information about new E-Biz POC functionality that will be included in the Security Build.

For more information about the Grants.gov process including finding grant opportunities, registration process and applying for a grant – review the Applicant User Guide, FAQs and find additional help by using the iPortal.

