GRIN-Global Server Changes

Revision Date
July 27, 2015

Versions

1.9.4.1

6/18/2015

Changes made were for addressing ARS OCIO 06-05-2015 dynamic scan's four Cross-Site Scripting Issues (reported issues are on search.aspx pages, the general search page)

This new PW version prevents a script alert from happening, whereas in previous versions, if the user typed "<script>alert('here!')</script>" in the search box, the script would run and you would see it coming back as an alert.

Changes added more security protection to GG PW application, by adding sanitation to the user input, applying read-only SQL server connection, and using parameterized query in various areas.

No GRIN-Global PW function was affected by these changes.

1.9.4

12/29/2014

Recent changes were coded to process/handle the **is_web_visible** field added to **accession_action**. This release corrected one of the changes that had missed a quotation mark.

1.9.3

12/19/2014

DB Schema change:

- removed taxonomy_species_id from inventory_viability_rule; renamed 2 columns, different unique key
- app_setting value expanded to [nvarchar](max)
- accession_inv_name plant_nam expanded to [nvarchar](200); also is_web_visible is not null
- cooperator organization length expanded from 70 to 100

DB base data:
- deleted 40 inventory_status_code codes
- added 3 geography country codes
- added descriptions for 3 missing MTA IPR codes
- modified/added app_resource/app_setting values for menu items, help prompt text, disclaim content…
- added same descriptions as English for ENG lang in sys_table_field_lang table

GG PW:
- added new taxonomy economic search page

- added taxonomy crop wild relative search page
- fixed error that < 1 distribution quantity not showing on accession_detail page
- added link so 'not able to add to cart' item can be seen
- added 'not equal to' operator for text box search in accession advanced search
- accession action note show/no show will only depend on is_web_visible flag on accession_action table
- fixed error descriptor detail page image link display blank image
- add inventory ids… into fieldbook report from Reports menu
- when is_web_visible is N for accession record, it will not be searchable
- contact us page now send cc email to the sender
- user could chose not to enter 'state', then program just use 'country' during registration

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Dataview changes: (see screen shot below)

Name	Title	Category	Database Area	Last Touched
web_accessiondetail_availability	Web Accession Detail Availability	Web Application		12/19/2014 8:39:24 PM
web_accessiondetail_citations	Web Accession Detail Citations	Web Application		12/19/2014 8:38:49 PM
web_lookup_taxon_crop	Web Lookup Taxon CWR Crop	Web Application		12/19/2014 8:37:23 PM
web_lookup_taxon_use_subclass	Web Lookup Taxon Use Subclass	Web Application		12/19/2014 8:37:16 PM
web_lookup_state_list	Web Lookup State List	Web Application		12/19/2014 8:37:08 PM
web_lookup_taxon_family_eco	Web Lookup Taxon Family for Economic	Web Application		12/19/2014 8:32:38 PM
web_lookup_taxon_family	Web Lookup Taxon Family	Web Application		12/19/2014 8:32:37 PM
web_lookup_taxon_family_cwr	Web Lookup Taxon Family for CWR	Web Application		12/19/2014 8:32:37 PM
web_taxonomycwr_croptaxon	Web Taxonomy CWR Crop Taxon	Web Application		12/19/2014 8:27:28 PM
viability_wizard_get_inventory_viability	Get Inventory Viability	CT Wizards	Inventory	12/19/2014 8:10:56 PM
viability_wizard_get_inventory_viability_data	Get Inventory Viability Data	CT Wizards	Inventory	12/19/2014 8:10:56 PM
viability_wizard_get_inventory_viability_rule	Get Inventory Viability Rule	CT Wizards	Inventory	12/19/2014 8:10:56 PM
viability_wizard_get_inventory_viability_rule_map	Get Inventory Viability Rule Map	CT Wizards	Inventory	12/19/2014 8:10:56 PM
get_inventory_viability_data	Get Inventory Viability Data	Client	Inventory	12/19/2014 8:10:55 PM
get_inventory_viability_rule	Get Inventory Viability Rule	Client	Inventory	12/19/2014 8:10:55 PM
get_inventory_viability_rule_map	Get Inventory Viability Rule Map	Client	Inventory	12/19/2014 8:10:55 PM
inventory_viability_rule_lookup	Inventory Viability Rule Lookup	Lookups	Lookup Table	12/19/2014 8:10:55 PM
order_wizard_get_web_order_request	OrderWizard Get Web Order Request	CT Wizards	System	12/19/2014 8:10:55 PM
viability_wizard_get_inventory	Get Inventory	CT Wizards	Inventory	12/19/2014 8:10:55 PM
get_web_order_request_attach	Get Web Order Request Attach	Client	Web	12/19/2014 3:32:32 PM
get_source_descriptor_code_lang	Get Source Descriptor Code Lang	Client	Source/Habitat	12/19/2014 3:32:23 PM
get_crop_trait_attach	Get Crop Trait Attach	Client	Crop	12/19/2014 3:29:38 PM
web_accessiondetail_action_note	Web Accession Action Note	Web Application		12/19/2014 1:05:57 PM
web_taxonomyspecies_view_accessionlist	Web Taxonomy Species View Accession List	Web Application		12/19/2014 12:45:15 PM
web_taxonomyspecies_summary	Web Taxonomy Species Summary	Web Application		12/19/2014 12:45:14 PM
web_taxonomygenus_view_accessionlist	Web Taxonomy Genus View Accession List	Web Application		12/19/2014 12:45:13 PM
web_taxonomygenus_summary	Web Taxonomy Genus Summary	Web Application		12/19/2014 12:45:12 PM
web_site_taxon_accessionlist	Web Site Taxon Accession List	Web Application		12/19/2014 12:45:11 PM
web_site_taxon	Web Site Taxon	Web Application		12/19/2014 12:45:10 PM
web_method_descriptor_accession	Web Method Descriptor Acceession List	Web Application		12/19/2014 12:45:09 PM
web_descriptor_value_accession3	Web Descriptor Acceession List 3	Web Application		12/19/2014 12:45:07 PM
web_descriptor_value_accession1	Web Descriptor Acceession List 1	Web Application		12/19/2014 12:45:06 PM
web_descriptor_value_accession2	Web Descriptor Acceession List 2	Web Application		12/19/2014 12:45:06 PM
web_qry_fieldbook	Export - Fieldbook in CSV Format	Web Reports		12/19/2014 12:45:05 PM
web_descriptorbrowse_trait_fieldbook2o	Web Descriptor Result Export Fieldbooks 2 Per ...	Web Application		12/19/2014 12:45:04 PM
web_taxonomycwr_reference	Web Taxonomy CWR Crop Taxon	Web Application		12/19/2014 12:45:03 PM
web_image	Web Image	Web Application		12/19/2014 12:45:02 PM
web_descriptor_detail_attach	Web Descriptor Detail Attachment	Web Application		12/19/2014 12:45:01 PM
web_accessiondetail_summary	Web Accession Detail Summary	Web Application		12/19/2014 12:44:59 PM
web_accessiondetail_accessionnames	Web Accession Detail Accession Names	Web Application		12/19/2014 12:44:56 PM
web_lookup_taxon_use_class	Web Lookup Taxon Use Class	Web Application		12/19/2014 12:44:55 PM
web_accessiondetail_srchistory	Web Accession Detail Source History	Web Application		12/19/2014 12:44:54 PM
get_sys_dataview_field_lang2	Get Sys Dataview Field Lang	Client	System	12/19/2014 12:23:47 PM
get_sys_table_field_lang	Get Sys Table Field Lang	Client	System	12/19/2014 12:23:47 PM
sys_dataview_field_lookup	Sys Table Field Lookup	Lookups	Lookup Table	12/19/2014 12:23:47 PM
sys_dataview_lookup	Sys Dataview Lookup	Lookups	Lookup Table	12/19/2014 12:23:47 PM
sys_matrix_input	sys matrix input	System	System	12/19/2014 12:23:47 PM
sys_table_field_lookup	Sys Table Field Lookup	Lookups	Lookup Table	12/19/2014 12:23:47 PM
sys_table_lookup	Sys Table Lookup	Lookups	Lookup Table	12/19/2014 12:23:47 PM
import_inventory_maint_policy	10 - Inventory Maintenance Policy	Import Wizard	Import Wizard	12/19/2014 12:18:07 PM
web_lookup_region	Web Lookup Region	Web Application		10/9/2014 5:22:51 PM

1.9.2
(10/14/2014)

Schema/data:
- added **English** descriptions to client tables fields (sys_table_field_lang) (CT user would see this description data **for each table's column** from the Grid column heading)
- added 'ACTIVE' to the ACCESSION_STATUS code group
- set status_code column with default value 'ACTIVE' in the accession table mapping
- added back 'DONE' code in ORDER_REQUEST_ACTION

- CURATOR code under ORDER_REQUEST_ACTION group title is changed to 'Curator assigned'
- add is_web_visible to table accession_inv_name
- updated to DATE_FORMAT code group titles/descriptions
- disabled OrderRequestCoopCatDataTrigger by default
- from AT table mapping, added drop downs for citation table (type_code), web_cart table (cart_type), web_order_request_item table(distribution_form_code , status_code, unit_of_shipped_code), web_order_action table (action_code)
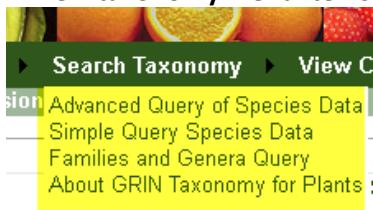
…

GG PW/Middle tier

- Added new items under Taxonomy menu:
  - taxonomy simple search
  - taxonomy advanced search
  - family and genus search
  - about taxonomy
- Added original Plant Inventory data (PI Book) and Plant immigrant series data info/pdf link on the accession detail page
- Added the distribution unit for the available accession in accession detail display;
- Fixed bugs such as: display image when the URL is embedded in the note field of trait;
- Removed duplicate obs value from the observation display;
- Show unique state only once when choosing location;
- Display citation URL link in accession detail if there is any;
- Added the function to export only displayed trait in the descriptor search result export page;
- No validation on zip code entry, and move the country up above state in address entry page;

This build has newly created **taxonomy** pages that basically follow the GRIN style, but with certain behavior changes, such as when no record returns, the user will stay in the same page (while GC displays a different page, then when user choose back, all their previous entered search criteria are gone) , user could see and fine tune the search condition right on the page, and there are some added drop down lists such as on advanced search page, when one country is selected, then the state/province list for the country is shown in the list …)

New and modified dataview

Name	Title	Category	Database Area
web_lookup_taxon_family	Web Lookup Taxon Family	Web Application	
web_lookup_region	Web Lookup Region	Web Application	
web_lookup_country_taxon	Web Lookup Country List With IDs for Taxon Se...	Web Application	
web_lookup_continent	Web Lookup Continent	Web Application	
order_wizard_get_web_order_request_attach	OrderWizard Get Web Order Request Attach	CT Wizards	System
order_wizard_get_web_order_request_item	OrderWizard Get Web Order Request Item	CT Wizards	System
order_wizard_get_inventory	OrderWizard Get Inventory	CT Wizards	System
order_wizard_get_order_request	OrderWizard Get Order Request	CT Wizards	System
order_wizard_get_order_request_action	OrderWizard Get Order Request Action	CT Wizards	System
order_wizard_get_order_request_attach	Order Wizard Get Order Request Attach	CT Wizards	System
order_wizard_get_order_request_item	OrderWizard Get Order Request Item	CT Wizards	System
order_wizard_get_packet_label	OrderWizard Get Packet Label	CT Wizards	System
order_wizard_get_web_order_request	OrderWizard Get Web Order Request	CT Wizards	System
order_wizard_get_web_order_request_action	OrderWizard Get Web Order Request Action	CT Wizards	System
get_inventory	Get Inventory	Client	Inventory
get_crop_trait_code_attach	Get Crop Trait Code Attach	Client	Crop
get_inventory_action	Get Inventory Action	Client	Inventory
get_inventory_quality_status	Get Inventory Quality Status	Client	Inventory
get_inventory_viability	Get Inventory Viability	Client	Inventory
get_order_request_action	Get Order Request Action	Client	Order
get_order_request_attach	Get Order Request Attach	Client	Order
get_accession_inv_annotation	Get Accession Inventory Annotation	Client	Accession/Inventory
get_accession_inv_attach	Get Accession Inventory Attach	Client	Accession/Inventory
get_accession_inv_voucher	Get Accession Inventory Voucher	Client	Accession/Inventory
get_accession_pedigree	Get Accession Pedigree	Client	Accession
get_accession_source	Get Accession Source	Client	Accession
get_accession_source_cooperator	Get Accession Source Cooperator	Client	Accession
get_crop_attach	Get Crop Attach	Client	Crop
get_crop_trait_attach	Get Crop Trait Attach	Client	Crop
get_accession	Get Accession	Client	Accession
get_accession_action	Get Accession Action	Client	Accession
get_taxonomy_species_citation	Get Taxonomy Species Citation	Client	Taxonomy
get_inventory_viability_data	Get Inventory Viabiltity Data	Client	Inventory
get_accession_inv_name	Get Accession Inventory Name	Client	Accession/Inventory
get_taxonomy_crop_map	Get Taxonomy Crop Map	Client	Taxonomy
mailing_geography_lookup	Mailing Geography Lookup	Lookups	Lookup Table
taxonomy_species_lookup	Taxonomy Species Lookup	Lookups	Lookup Table
web_accessiondetail_accessionnames	Web Accession Detail Accession Names	Web Application	
web_accessiondetail_citations	Web Accession Detail Citations	Web Application	
web_accessiondetail_pimindex	Web Accession Detail Plant Immigrant Index	Web Application	
web_accessiondetail_piindex	Web Accession Detail PI Book Index	Web Application	
web_accessiondetail_pi	Web Accession Detail PI Book Information	Web Application	
web_lookup_state_list	Web Lookup State List	Web Application	
web_lookup_country_list_ids	Web Lookup Country List With IDs	Web Application	
web_accessiondetail_availability	Web Accession Detail Availability	Web Application	
web_qry_fieldbook	Export - Fieldbook in CSV Format	Web Reports	

A: New taxonomy menu items:

B: Taxon advanced search page:

C: Taxon simple search page:

D: About taxonomy header page:

1.9.1

July, 2014

Current CT V1.9.6.35 must be coupled with Server 1.9.1 to work optimally.

- Added missing SE RegEx pattern item into web.config;
- Fixed a disconnected link in the new web order detail report page;
- Slightly modified taxon species lookup dataview to compare using current_taxonomy_species_id instead of synonym_code;
- Added the missing sys_table_field_lang for the 5 altered/added table columns from v1.9.0 build, see below (listed them as table name☐column name):
  - inventory_maint_policy→quantity_on_hand_unit_code
  - genetic_marker→poly_type_code
  - taxonomy_common_name→citation_id
  - taxonomy_use→citation_id
  - taxonomy_geography_map→citation_id
- Added citation_id to the uniq index of tables taxonomy_common_name, taxonomy_use and taxonomy_geography_map;
- Added a new 'CT Wizards' dataview category code, and moved all 10 'Order Wizard' dataviews to this new category with database_area_code as 'Order';