



GRIN-Global – Administrator Webinar

Session 6 Topics:

GG “Stuff”: Folders, Files, &
Things that go bump in the night

martin reisinger,
instructor

Review

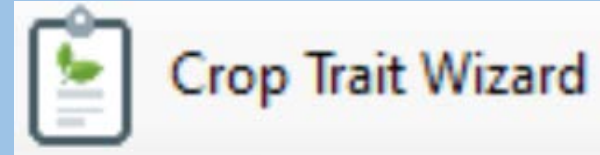
Questions regarding any topics covered in the Previous Sessions

- ???
- Data view editing???
- Table mapping???
- Searches???
- Security – Ownership & Permissions???

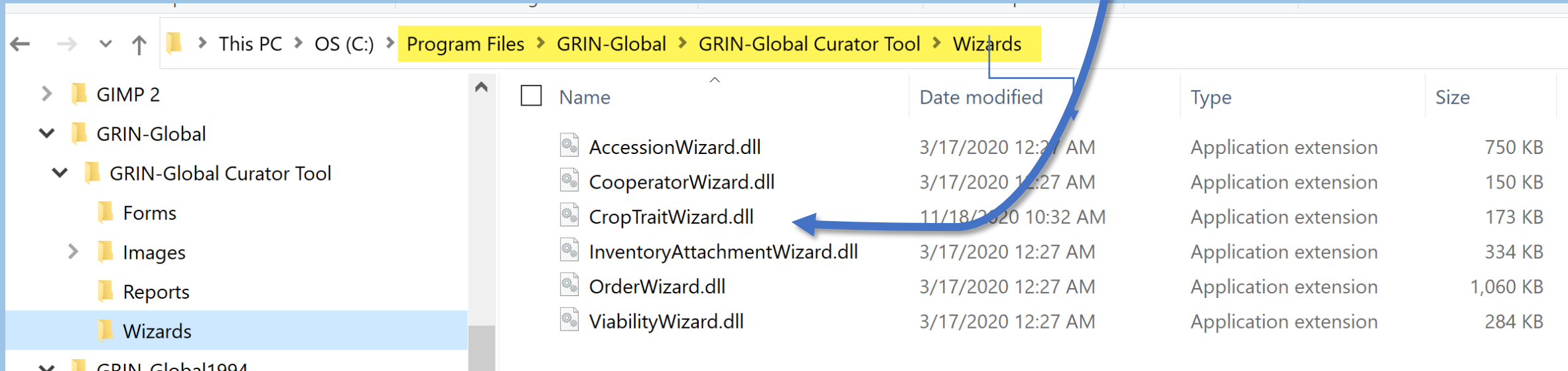
Folders & Files:







CT User's PC

Adding a Wizard

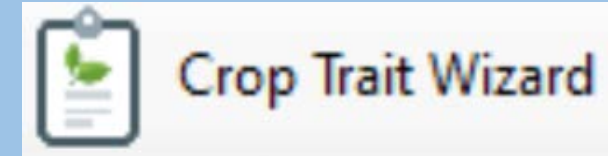


C:\Program Files\GRIN-Global\GRIN-Global Curator Tool\Wizards

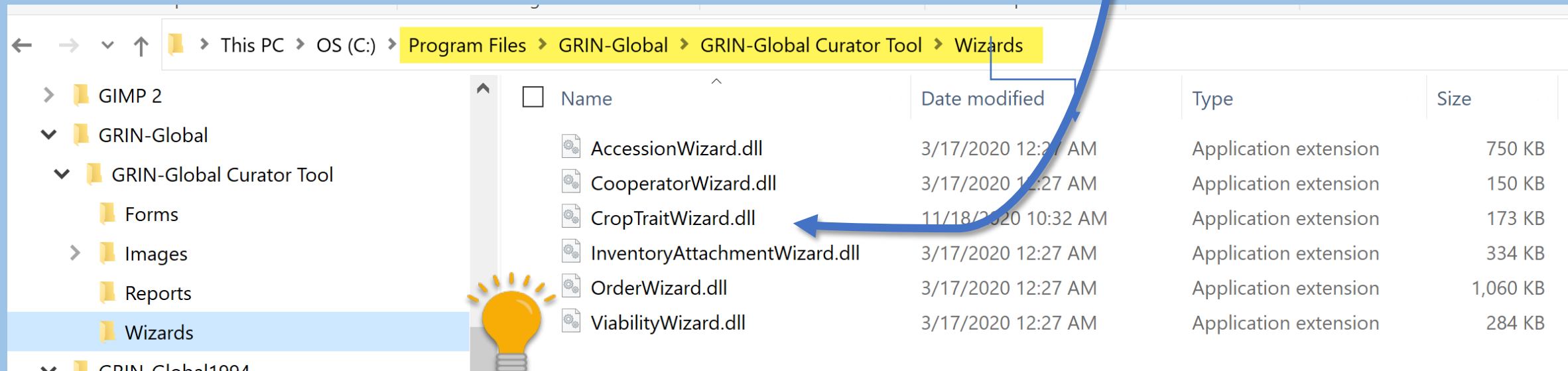


<input type="checkbox"/>	Name	Date modified	Type	Size
	AccessionWizard.dll	3/17/2020 12:27 AM	Application extension	750 KB
	CooperatorWizard.dll	3/17/2020 12:27 AM	Application extension	150 KB
	CropTraitWizard.dll	11/18/2020 10:32 AM	Application extension	173 KB
	InventoryAttachmentWizard.dll	3/17/2020 12:27 AM	Application extension	334 KB
	OrderWizard.dll	3/17/2020 12:27 AM	Application extension	1,060 KB
	ViabilityWizard.dll	3/17/2020 12:27 AM	Application extension	284 KB

Adding a Wizard



C:\Program Files\GRIN-Global\GRIN-Global Curator Tool\Wizards



Name	Date modified	Type	Size
AccessionWizard.dll	3/17/2020 12:27 AM	Application extension	750 KB
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InventoryAttachmentWizard.dll	3/17/2020 12:27 AM	Application extension	334 KB
OrderWizard.dll	3/17/2020 12:27 AM	Application extension	1,060 KB
ViabilityWizard.dll	3/17/2020 12:27 AM	Application extension	284 KB

to hide the wizard from the CT,
temporarily change the extension

Report Files

C:\Program Files\GRIN-Global\GRIN-Global Curator Tool\Reports

→ ▾ ↑ This PC > OS (C:) > Program Files > GRIN-Global > GRIN-Global Curator Tool > Reports

GRIN-Global

- GRIN-Global Curator Tool
 - Forms
 - Images
 - Reports
 - Wizards
- HP
- Image Resizer for Windows
- Intel
- Intel Corporation
- Internet Explorer
- jAlbum
- Malwarebytes
- McAfee Security Scan
- Microsoft Analysis Services
- Microsoft Help Viewer

Name	Date modified	Type
1x3_Dymo_Viability_Label.rpt	4/13/2018 4:11 PM	RPT File
1x3_Freezer_Label.rpt	4/13/2018 4:11 PM	RPT File
1x3_Jar_Lid_Label.rpt	4/13/2018 4:11 PM	RPT File
1x3_Prepack_Label.rpt	4/13/2018 4:11 PM	RPT File
1x3_Zebra_Viability_Label.rpt	4/13/2018 4:11 PM	RPT File
3x3_Extra_Bag_Label.rpt	4/13/2018 4:11 PM	RPT File
3x3_Jar_Label.rpt	4/13/2018 4:11 PM	RPT File
3x3_Packet_Label.rpt	4/13/2018 4:11 PM	RPT File
Cooperator - Users at a Site.rpt	4/13/2018 4:11 PM	RPT File
Order-Packing by Accession Number.r...	4/13/2018 4:11 PM	RPT File
Order-Packing by Accession.rpt	4/13/2018 4:11 PM	RPT File
Order-Packing Disclaimers.rpt	4/13/2018 4:11 PM	RPT File
Order-Packing General with Origin.rpt	4/13/2018 4:11 PM	RPT File
Order-Packing General.rpt	4/13/2018 4:11 PM	RPT File
Order-Packing NSGC.rpt	7/17/2018 10:27 A...	RPT File
Order-Picking.rpt	4/13/2018 4:11 PM	RPT File

Report Files (.rpt files)

The screenshot shows a software interface with a table of inventory records. The table has columns: Inventory ID, Inventory Prefix, Inventory Number, Inventory Suffix, Inventory Type, Accession, and Inventory Maintenance Policy. The 'Inventory' tab is selected and highlighted with a red box. A context menu is open over the table, showing options: 'Show only rows with this data', 'Hide rows with this data', 'Reset row filter', 'Security Wizard...', 'Change Owner...', and 'Reports...'. The 'Reports...' option is highlighted, and a sub-menu is open showing five report files: '1x3_Freezer_Label.rpt', '1x3_Jar_Lid_Label.rpt', '1x3_Prepack_Label.rpt', '3x3_Extra_Bag_Label.rpt', and '3x3_Jar_Label.rpt'.

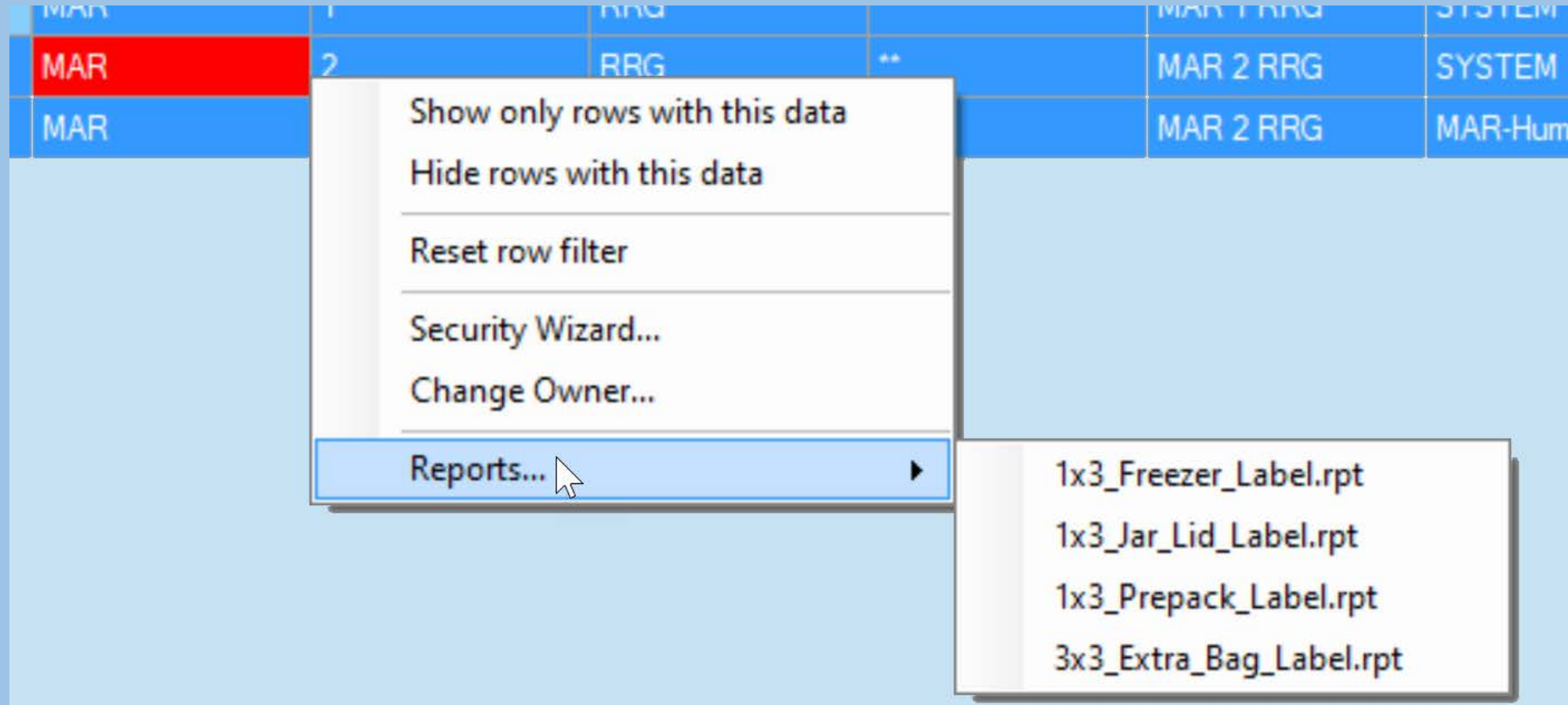
Inventory ID	Inventory Prefix	Inventory Number	Inventory Suffix	Inventory Type	Accession	Inventory Maintenance Policy
1	MAR	1	RRG	**	MAR 1 RRG	SY
4700	MAR	2	RRG	**	MAR 2 RRG	SY
4701	MAR	2	RRG	SD	MAR 2 RRG	MA

Reports...

- 1x3_Freezer_Label.rpt
- 1x3_Jar_Lid_Label.rpt
- 1x3_Prepack_Label.rpt
- 3x3_Extra_Bag_Label.rpt
- 3x3_Jar_Label.rpt

5 reports expected to be listed
for Inventory records









.rpt Files -- Not all are displaying???



...but only 4 reports are listed

Missing (or bad extensions) RPT files will not be seen by the CT

C:\Program Files\GRIN-Global\GRIN-Global Curator Tool\Reports

Program Files > GRIN-Global > GRIN-Global Curator Tool > Reports				
<input type="checkbox"/>	Name	Date modified	Type	Size
	1x3_Dymo_Viability_Label.rpt	4/13/2018 4:11 PM	RPT File	22 KB
	1x3_Freezer_Label.rpt	4/13/2018 4:11 PM	RPT File	26 KB
	1x3_Jar_Lid_Label.rpt	4/13/2018 4:11 PM	RPT File	23 KB
	1x3_Prepack_Label.rpt	4/13/2018 4:11 PM	RPT File	17 KB
	1x3_Zebra_Viability_Label.rpt	4/13/2018 4:11 PM	RPT File	23 KB
	3x3_Extra_Bag_Label.rpt	4/13/2018 4:11 PM	RPT File	27 KB
<input checked="" type="checkbox"/>	3x3_Jar_Label.rptt	4/13/2018 4:11 PM	RPTT File	34 KB
	3x3_Packet_Label.rpt	4/13/2018 4:11 PM	RPT File	32 KB
	Cooperator - Users at a Site.rpt	4/13/2018 4:11 PM	RPT File	48 KB

Speaking of reports...

sometimes the *report mapping* isn't correct

sometimes the *report mapping* isn't correct

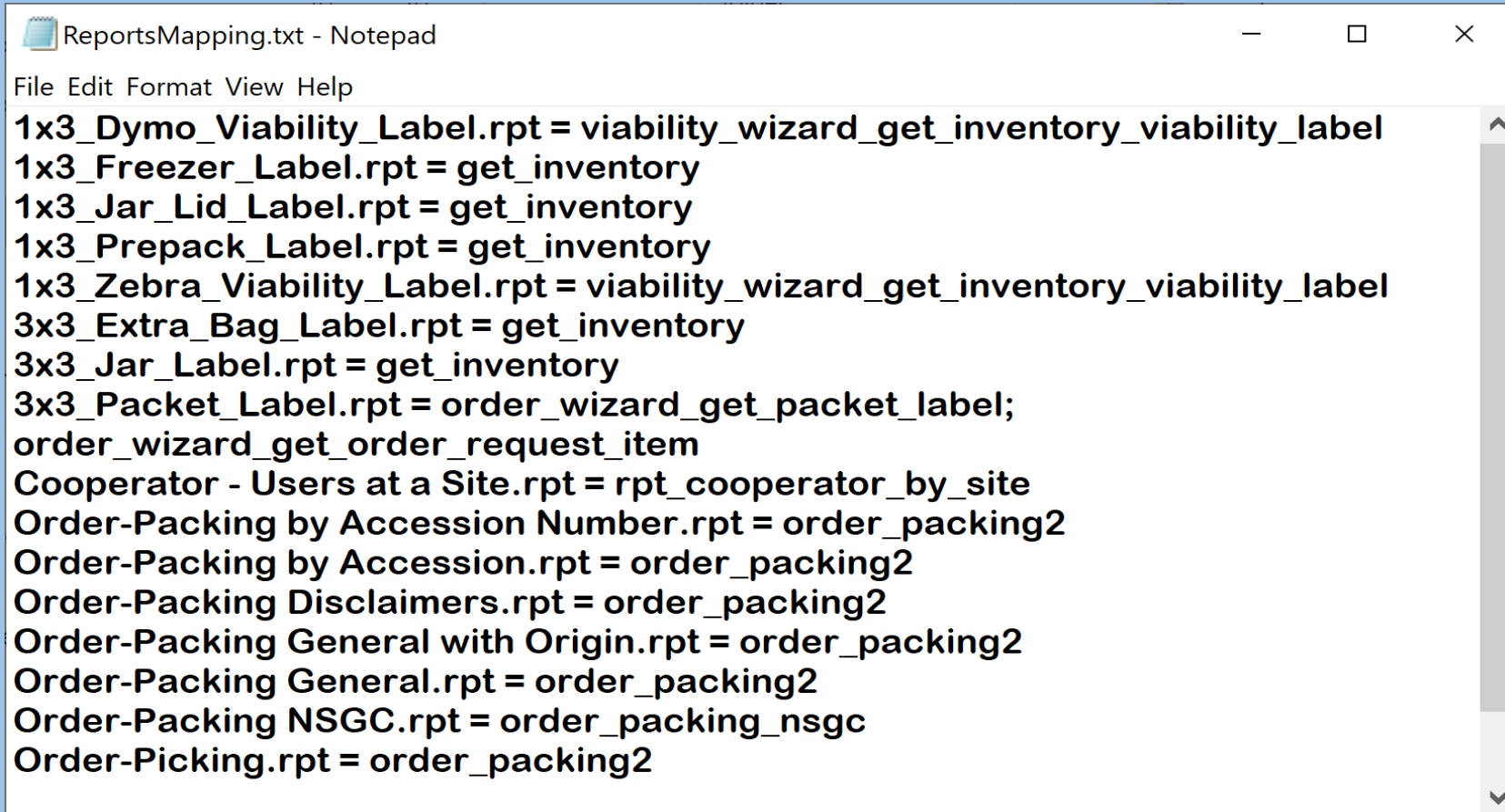
CT reports must have their respective dataview open

So what controls this report mapping?

The file:

- **ReportsMapping.txt**

ReportsMapping.txt



```
ReportsMapping.txt - Notepad
File Edit Format View Help
1x3_Dymo_Viability_Label.rpt = viability_wizard_get_inventory_viability_label
1x3_Freezer_Label.rpt = get_inventory
1x3_Jar_Lid_Label.rpt = get_inventory
1x3_Prepack_Label.rpt = get_inventory
1x3_Zebra_Viability_Label.rpt = viability_wizard_get_inventory_viability_label
3x3_Extra_Bag_Label.rpt = get_inventory
3x3_Jar_Label.rpt = get_inventory
3x3_Packet_Label.rpt = order_wizard_get_packet_label;
order_wizard_get_order_request_item
Cooperator - Users at a Site.rpt = rpt_cooperator_by_site
Order-Packing by Accession Number.rpt = order_packing2
Order-Packing by Accession.rpt = order_packing2
Order-Packing Disclaimers.rpt = order_packing2
Order-Packing General with Origin.rpt = order_packing2
Order-Packing General.rpt = order_packing2
Order-Packing NSGC.rpt = order_packing_nsgc
Order-Picking.rpt = order_packing2
```

Maps the
.rpt file with
dataviews

Where is

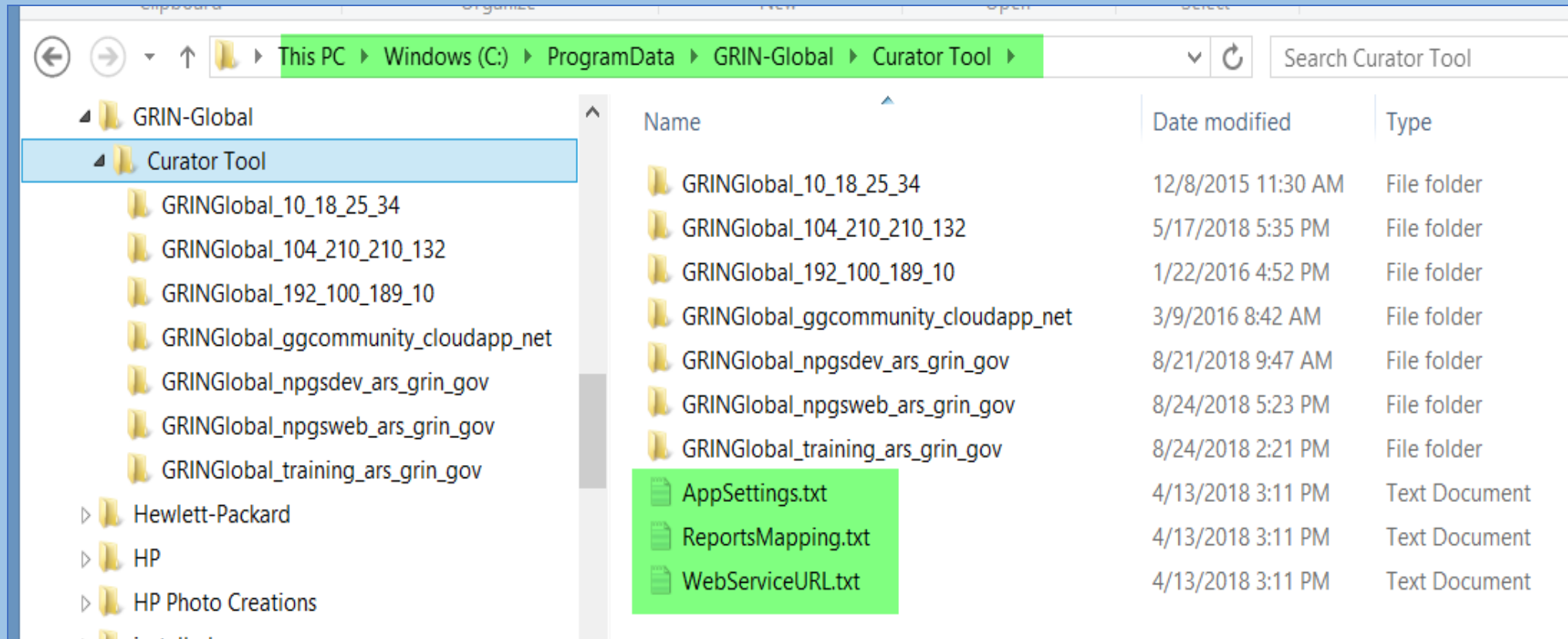
- **ReportsMapping.txt** stored?

I'm glad you asked...

When the CT is *installed*...

Three .txt files are installed:

ProgramData\GRIN-Global\Curator Tool



The *first time* the CT is run
after the installation...

The folder

C:\Users\username\AppData\Roaming\GRIN-Global\Curator Tool

is created

So what's the big deal?

If you have a previous installation, these .txt files *are not overlaid*.

Before installing a new version of the CT, delete any .txt files in that folder, or rename the folder

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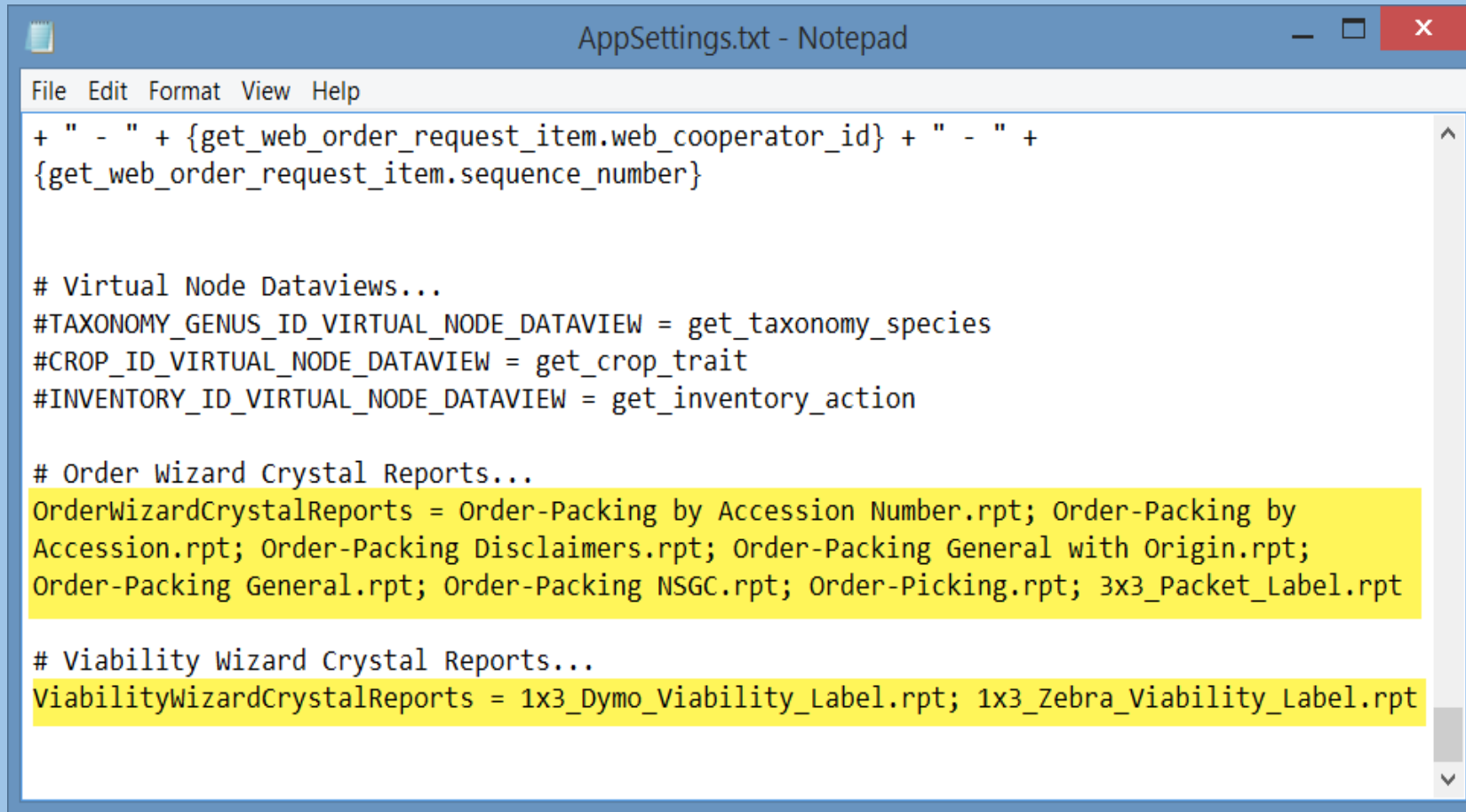
Sometimes

When is this necessary?

- If the mapping has changed
- If new reports have been added (or reports deleted)

Also note: the AppSettings.txt File

Relates the
Wizards
to .rpt files



```
File Edit Format View Help
+ " - " + {get_web_order_request_item.web_cooperator_id} + " - " +
{get_web_order_request_item.sequence_number}

# Virtual Node Dataviews...
#TAXONOMY_GENUS_ID_VIRTUAL_NODE_DATAVIEW = get_taxonomy_species
#CROP_ID_VIRTUAL_NODE_DATAVIEW = get_crop_trait
#INVENTORY_ID_VIRTUAL_NODE_DATAVIEW = get_inventory_action

# Order Wizard Crystal Reports...
OrderWizardCrystalReports = Order-Packing by Accession Number.rpt; Order-Packing by
Accession.rpt; Order-Packing Disclaimers.rpt; Order-Packing General with Origin.rpt;
Order-Packing General.rpt; Order-Packing NSGC.rpt; Order-Picking.rpt; 3x3_Packet_Label.rpt

# Viability Wizard Crystal Reports...
ViabilityWizardCrystalReports = 1x3_Dymo_Viability_Label.rpt; 1x3_Zebra_Viability_Label.rpt
```

WebServiceURL.txt

File Explorer path: This PC > OS (C:) > Users > mar > AppData > Roaming > GRIN-Global > Curator Tool

Name	Date modified	Type	Size
WebServiceURL.txt	12/8/2020 6:15 PM	Text Document	
AppSettings.txt	2/14/2020 11:39 AM	Text Document	
ReportsMapping.txt	4/13/2018 4:11 PM	Text Document	

***WebServiceURL.txt - Notepad**

Localhost	URL
localhost	http://localhost/GRINGlobal/GUI.asmx
JCA zure	http://ggcommunity.southcentralus.cloudapp.azure.com/GRINGlobal/GUI.asmx
TRNG NPGS	https://training.ars-grin.gov/GRINGlobal/GUI.asmx
PROD NPGSweb	https://npgsweb.ars-grin.gov/GRINGlobal/GUI.asmx
NordGenTRNG DB	https://grintest.nordgen.org/GRINGlobal/GUI.asmx
AzureBlue	http://40.84.186.116/GRINGlobal/GUI.asmx
DEV	https://npgsdev.ars-grin.gov/GRINGlobal/GUI.asmx
List (Friendly) Name	http://localhost/GRINGlobal/GUI.asmx
IRRI TRNG	http://3.1.213.237:81/GRINGlobal/GUI.asmx

Web Services List Editor

List (Friendly) Name

- localhost
- JCA zure
- TRNG NPGS
- PROD NPGSweb
- NordGenTRNG DB
- AzureBlue
- DEV
- List (Friendly) Name
- IRRI TRNG

Add New... Delete

CT Folders Need Full Access by the User

- C:\ProgramData\GRIN-Global\Curator Tool
- C:\Program Files\GRIN-Global\GRIN-Global Curator Tool

The CT user needs full access to these folders:

The screenshot shows a Windows File Explorer window with the address bar set to `This PC > OS (C:) > ProgramData > GRIN-Global > Curator Tool`. The left sidebar shows the folder structure, with `GRIN-Global` selected. The main pane displays a list of folders and files:

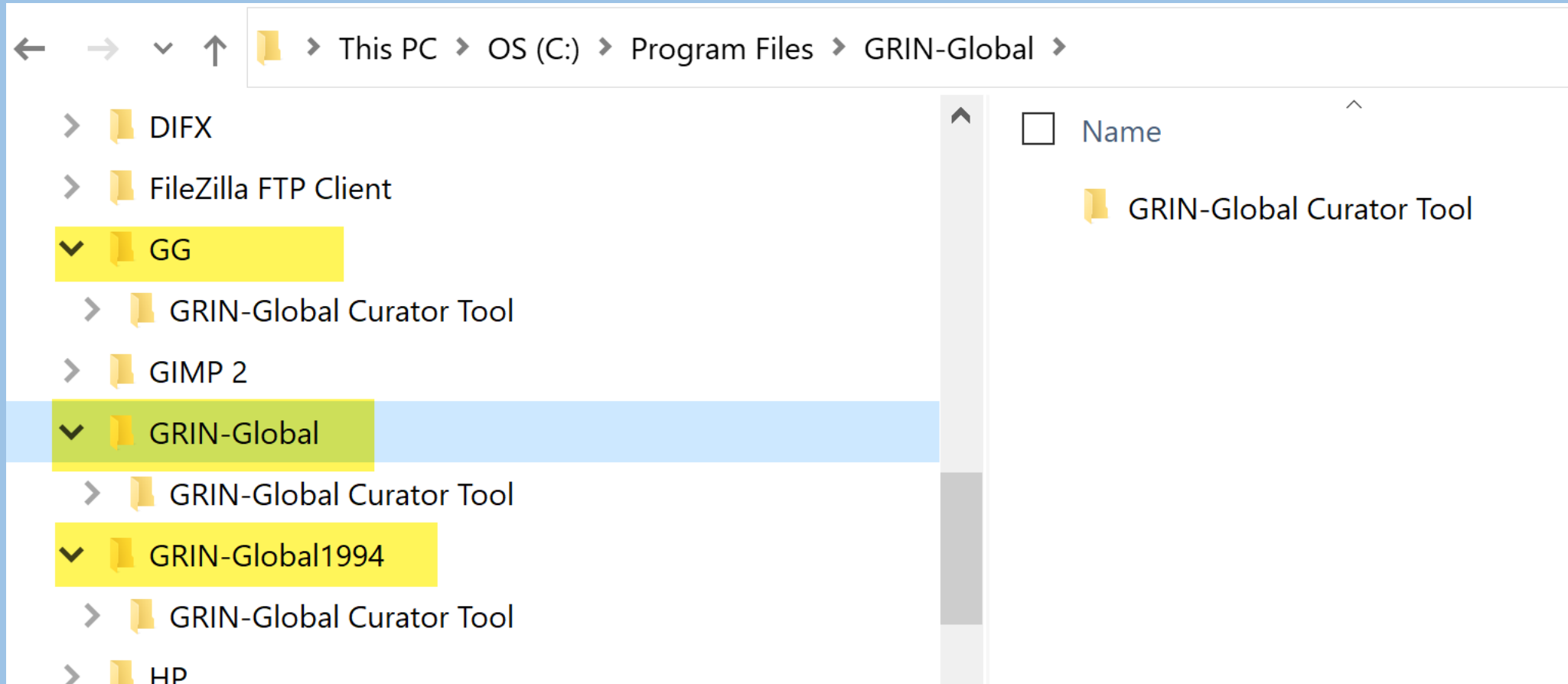
Name	Date modified
GRINGlobal_3_1_213_237_81	10/24/2018
GRINGlobal_10_0_0_89	8/31/2018
GRINGlobal_40_84_186_116	10/27/2018
GRINGlobal_40_124_43_168	1/30/2019
GRINGlobal_104_210_210_132	6/4/2019
GRINGlobal_189_254_44_6	10/6/2019
GRINGlobal_ggcommunity_southcentralus...	9/9/2019
GRINGlobal_grintest_nordgen_org	3/15/2020
GRINGlobal_localhost	12/5/2020
GRINGlobal_npgsdev_ars_grin_gov	5/8/2021
GRINGlobal_npgsweb_ars_grin_gov	11/3/2021
GRINGlobal_tbd_localhost	11/28/2021
GRINGlobal_training_ars_grin_gov	11/29/2021
AppSettings.txt	2/14/2022
ReportsMapping.txt	4/13/2022
WebServiceURL.txt	4/13/2022

Overlaid on the right is the `GRIN-Global Properties` dialog box, with the `Security` tab selected. The object name is `C:\ProgramData\GRIN-Global`. The group or user names list includes `CREATOR OWNER`, `SYSTEM`, `Administrators (DESKTOP-35RLT23\Administrators)`, and `Users (DESKTOP-35RLT23\Users)`. The `Users` group is selected. Below the list, the text "To change permissions, click Edit." is followed by an `Edit...` button. The `Permissions for Users` table shows the following permissions:

Permissions for Users	Allow	Deny
Full control	✓	
Modify	✓	
Read & execute	✓	
List folder contents	✓	
Read	✓	
Write	✓	

At the bottom, the text "For special permissions or advanced settings, click Advanced." is followed by an `Advanced` button.

Keeping Different Versions of the CT




































C:\ProgramData\GRIN-Global

... folder & subfolders

created when the CT user initially starts running the CT
(*not* when the CT is installed)

C:\ProgramData\GRIN-Global_yourdatabase

→ ▾ ↑ This PC ▸ OS (C:) ▸ ProgramData ▸ GRIN-Global ▸ Curator Tool ▸				
 Dropbox	<input type="checkbox"/> Name	Date modified	Type	Size
 Escritorio	 GRINGlobal_3_1_213_237_81	10/24/2019 3:52 A...	File folder	
 GRIN-Global	 GRINGlobal_10_0_0_89	8/31/2017 10:27 A...	File folder	
 Curator Tool	 GRINGlobal_40_84_186_116	10/27/2019 8:48 A...	File folder	
 GRINGlobal_3_1_213_237_81	 GRINGlobal_40_124_43_168	1/30/2019 8:01 AM	File folder	
 GRINGlobal_10_0_0_89	 GRINGlobal_104_210_210_132	6/4/2018 12:54 PM	File folder	
 GRINGlobal_40_84_186_116	 GRINGlobal_189_254_44_6	10/6/2017 5:53 PM	File folder	
 GRINGlobal_40_124_43_168	 GRINGlobal_ggcommunity_southcentralus...	9/9/2020 7:05 PM	File folder	
 GRINGlobal_104_210_210_132	 GRINGlobal_grintest_nordgen_org	3/15/2020 10:48 P...	File folder	
 GRINGlobal_189_254_44_6	 GRINGlobal_localhost	12/5/2020 7:21 PM	File folder	
 GRINGlobal_ggcommunity_southcentralus	 GRINGlobal_npgsdev_ars_grin_gov	5/8/2018 1:52 PM	File folder	
 GRINGlobal_grintest_nordgen_org	 GRINGlobal_npgsweb_ars_grin_gov	11/3/2020 4:54 PM	File folder	
 GRINGlobal_localhost	 GRINGlobal_tbd_localhost	11/28/2020 6:49 P...	File folder	
 GRINGlobal_npgsdev_ars_grin_gov	 GRINGlobal_training_ars_grin_gov	11/29/2020 12:52 ...	File folder	
 GRINGlobal_npgsweb_ars_grin_gov	 AppSettings.txt	2/14/2020 11:39 A...	Text Document	31 KB
 GRINGlobal_tbd_localhost	 ReportsMapping.txt	4/13/2018 4:11 PM	Text Document	1 KB
 GRINGlobal_training_ars_grin_gov	 WebServiceURL.txt	4/13/2018 4:11 PM	Text Document	1 KB

C:\ProgramData\GRIN-Global

Delete the file corresponding with the database when...

- lookups are really messed up
- a GG database were overlaid on an existing database

File Explorer window showing the path: This PC > OS (C:) > ProgramData > GRIN-Global > Curator Tool > GRINGlobal_npgsdev_ars_grin_gov

The left pane shows the folder structure:

- GRIN-Global
 - Curator Tool
 - GRINGlobal_3_1_213_237_81
 - GRINGlobal_10_0_0_89
 - GRINGlobal_40_84_186_116
 - GRINGlobal_40_124_43_168
 - GRINGlobal_104_210_210_132
 - GRINGlobal_189_254_44_6
 - GRINGlobal_ggcommunity_southcentralus_cloudapp_az
 - GRINGlobal_grintest_nordgen_org
 - GRINGlobal_localhost
 - GRINGlobal_npgsdev_ars_grin_gov** (highlighted with a red X)
 - GRINGlobal_npgsweb_ars_grin_gov
 - GRINGlobal_tbd_localhost
 - GRINGlobal_training_ars_grin_gov

The right pane shows the contents of the selected folder, with a large red X overlaid on the list:

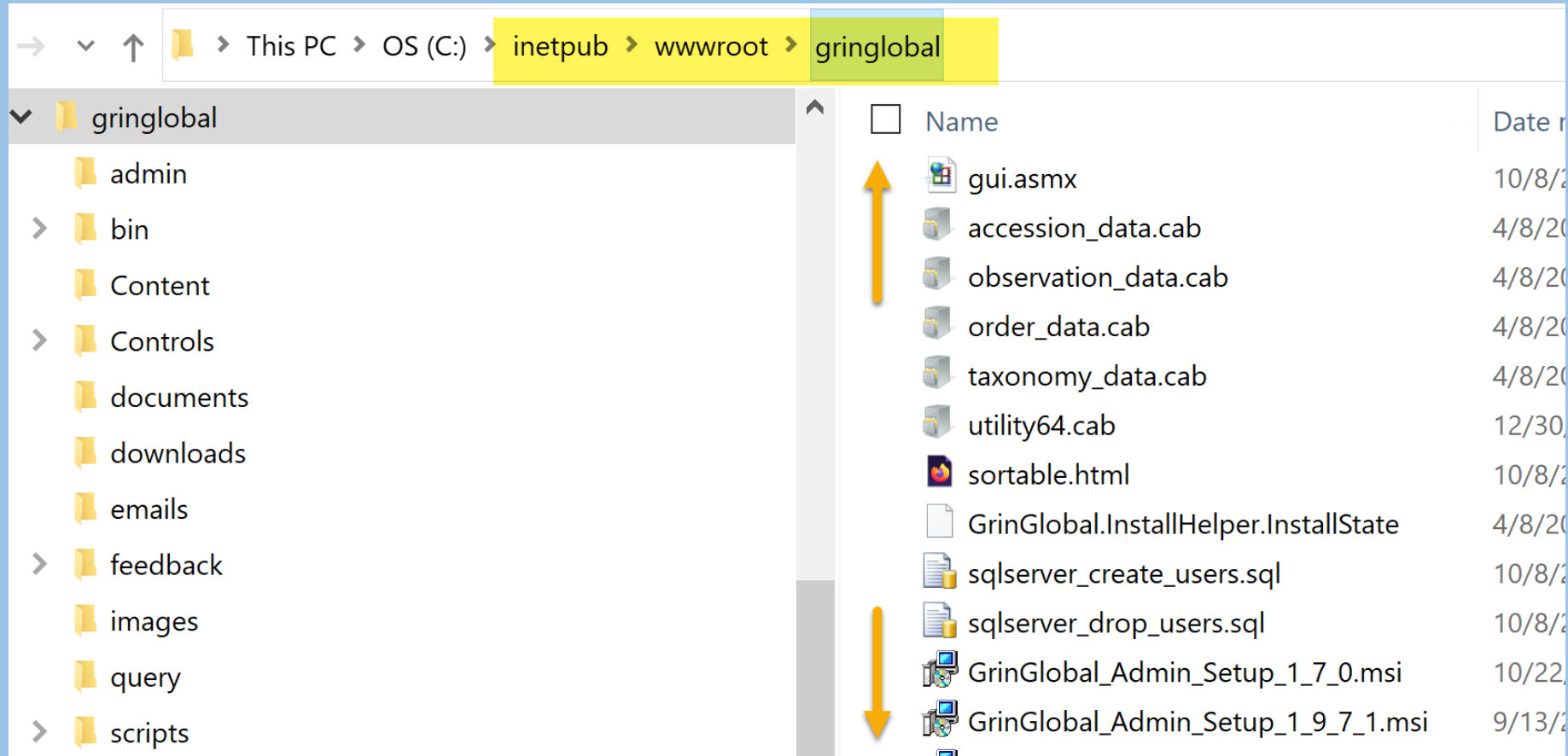
Name	Date modified
accession_inv_group_lookup_cache.dat	5/3/2019 5
accession_inv_group_lookup_RLUT_cache.dat	5/3/2019 5
accession_ipr_lookup_cache.dat	5/3/2019 5
accession_ipr_lookup_RLUT_cache.dat	5/3/2019 5
accession_lookup_cache.dat	5/3/2019 5
accession_lookup_RLUT_cache.dat	5/3/2019 5
accession_pedigree_lookup_cache.dat	5/3/2019 5
accession_pedigree_lookup_RLUT_cache.dat	5/3/2019 5
accession_source_lookup_cache.dat	5/3/2019 5
accession_source_lookup_RLUT_cache.dat	5/3/2019 5
big_cooperator_lookup_cache.dat	5/3/2019 5
big_cooperator_lookup_RLUT_cache.dat	5/3/2019 5
citation_lookup_cache.dat	5/3/2019 5
citation_lookup_RLUT_cache.dat	5/3/2019 5
code_value_id_lookup_cache.dat	5/3/2019 5

Report Files Can Be Downloaded

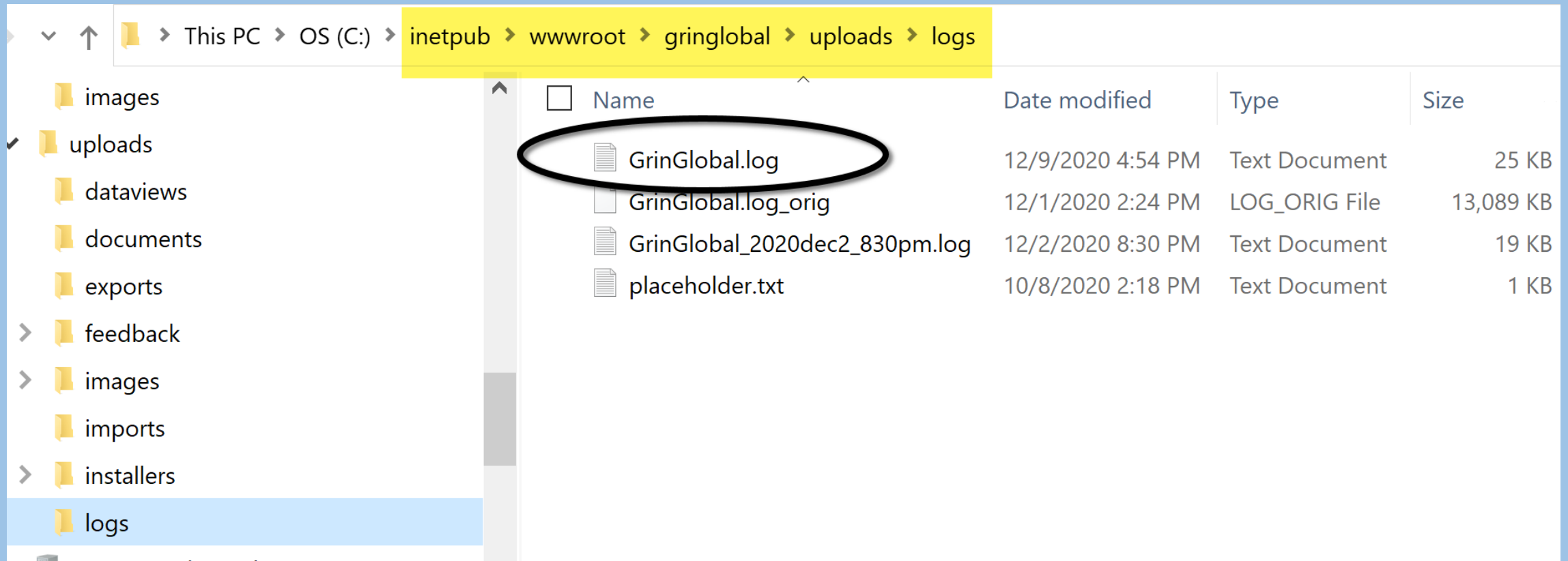
- The report files may be downloaded from:
https://www.grin-global.org/files/ReportsForCTv1.9.8.30_2019may24_copyOf27.zip
- Documentation for report installation is online at
https://www.grin-global.org/docs/gg_installing_CT_report_files.docx

Server Files

Review the files in C:\inetpub\wwwroot\gringlobal

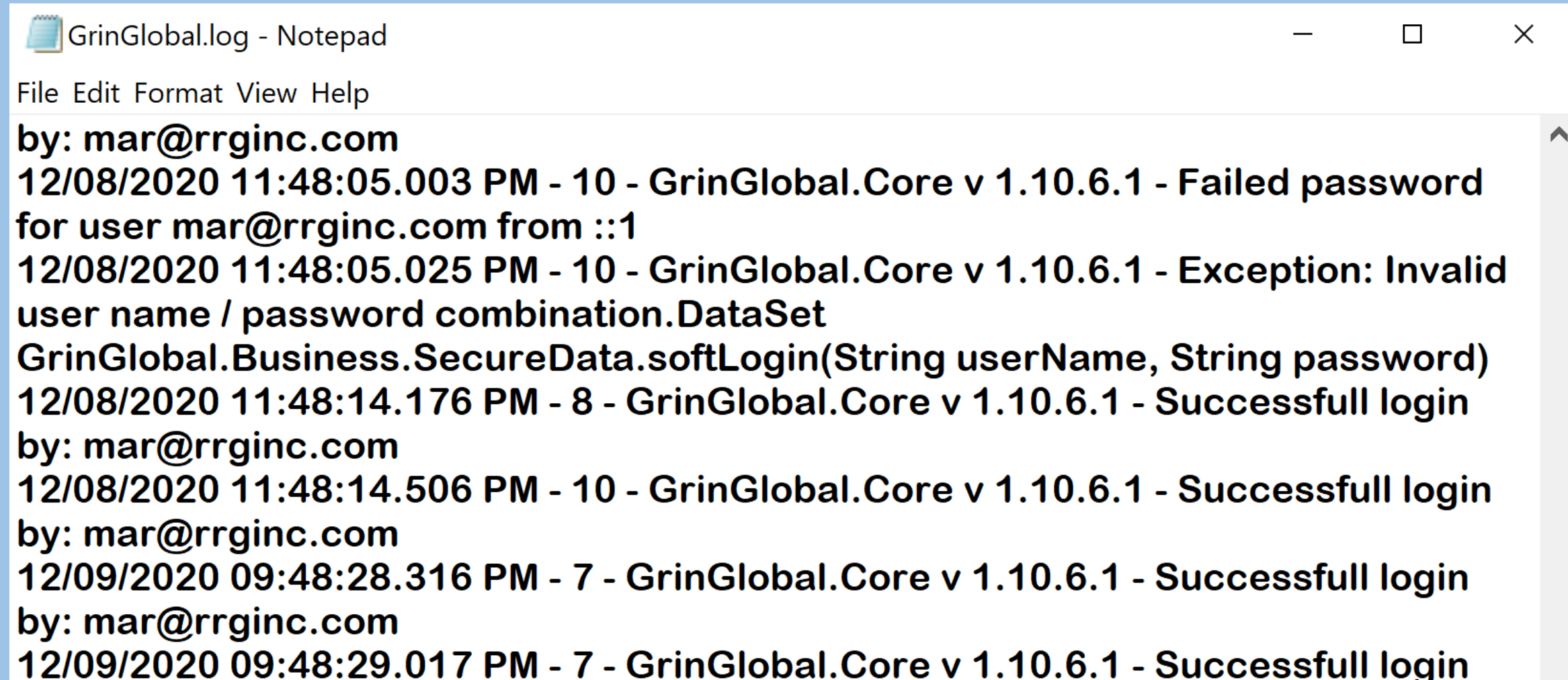


Debugging Tool: the GG Log file on the server



Name	Date modified	Type	Size
GrinGlobal.log	12/9/2020 4:54 PM	Text Document	25 KB
GrinGlobal.log_orig	12/1/2020 2:24 PM	LOG_ORIG File	13,089 KB
GrinGlobal_2020dec2_830pm.log	12/2/2020 8:30 PM	Text Document	19 KB
placeholder.txt	10/8/2020 2:18 PM	Text Document	1 KB

the “Log”



```
GrinGlobal.log - Notepad
File Edit Format View Help
by: mar@rrginc.com
12/08/2020 11:48:05.003 PM - 10 - GrinGlobal.Core v 1.10.6.1 - Failed password
for user mar@rrginc.com from ::1
12/08/2020 11:48:05.025 PM - 10 - GrinGlobal.Core v 1.10.6.1 - Exception: Invalid
user name / password combination.DataSet
GrinGlobal.Business.SecureData.softLogin(String userName, String password)
12/08/2020 11:48:14.176 PM - 8 - GrinGlobal.Core v 1.10.6.1 - Successfull login
by: mar@rrginc.com
12/08/2020 11:48:14.506 PM - 10 - GrinGlobal.Core v 1.10.6.1 - Successfull login
by: mar@rrginc.com
12/09/2020 09:48:28.316 PM - 7 - GrinGlobal.Core v 1.10.6.1 - Successfull login
by: mar@rrginc.com
12/09/2020 09:48:29.017 PM - 7 - GrinGlobal.Core v 1.10.6.1 - Successfull login
```

gui.asmx

- <https://yourserver/gringlobal/gui.asmx>

GUI

Click [here](#) for a complete list of operations.

Search

Test

To test the operation using the HTTP POST protocol, click the 'Invoke' button.

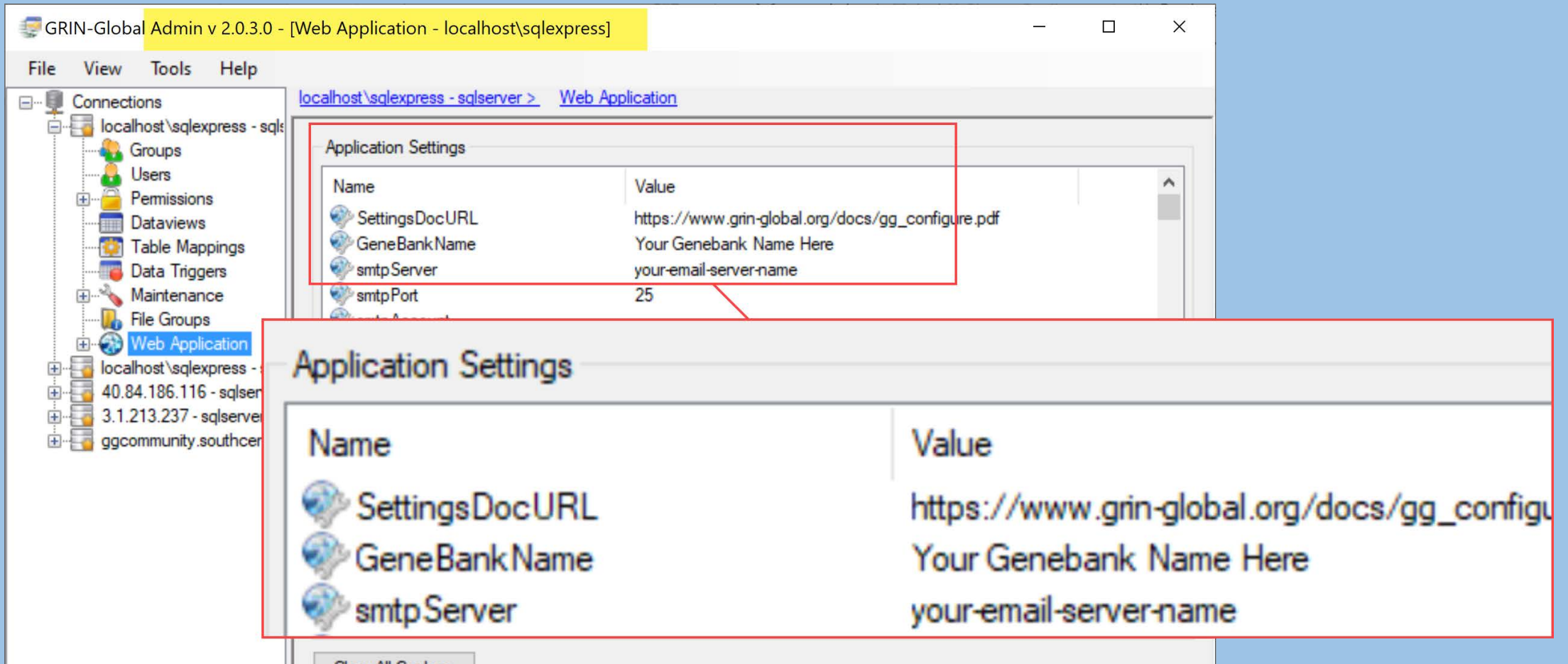
Parameter	Value
suppressExceptions:	false
userName:	laura
password:	laurapwd
query:	maize
ignoreCase:	true
andTermsTogether:	true
indexList:	""
resolverName:	accession
offset:	0
limit:	100
options:	""

Invoke

SOAP 1.1

Admin Tool Web Application

Most settings will never need to be modified; however, they can easily be changed if necessary

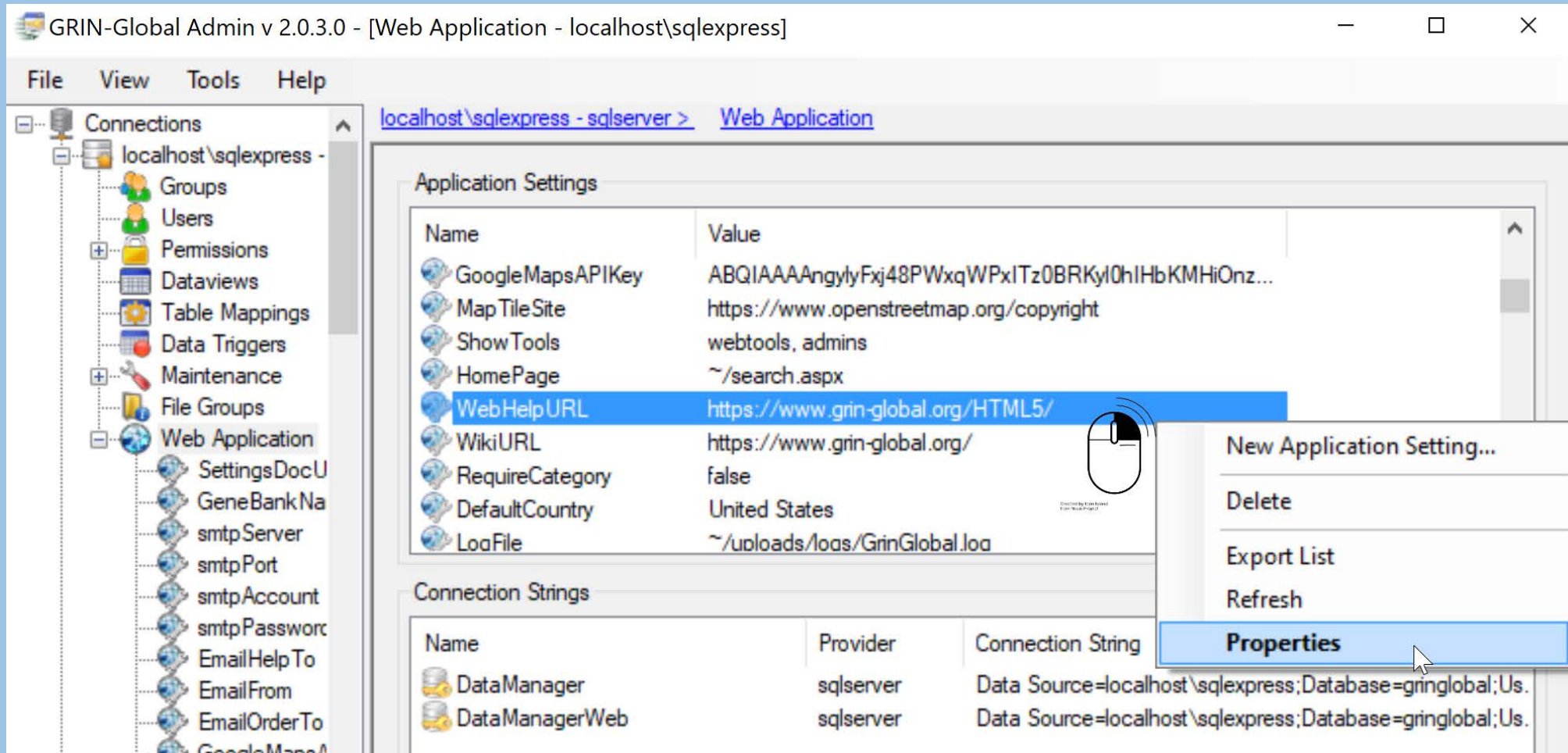


The screenshot displays the GRIN-Global Admin v 2.0.3.0 web application interface. The title bar indicates the application is running on localhost\sqlexpress. The left sidebar shows a tree view of the application's structure, including Connections, Groups, Users, Permissions, Dataviews, Table Mappings, Data Triggers, Maintenance, File Groups, and Web Application. The main content area shows the 'Application Settings' section, which is highlighted by a red box. This section contains a table with the following settings:

Name	Value
SettingsDocURL	https://www.grin-global.org/docs/gg_configure.pdf
GeneBankName	Your Genebank Name Here
smtpServer	your-email-server-name
smtpPort	25

A second, larger red box highlights a zoomed-in view of the 'Application Settings' table, showing the same data as the main view.

Admin Tool Web Application



Admin Tool Web Application

- many of the settings are described in detail

https://www.grin-global.org/docs/gg_configure.pdf

```
</connectionStrings>
<appSettings>
  <add key="SettingsDocURL" value="https://www.grin-global.org/docs/gg_configure.pdf"/>
  <add key="GeneBankName" value="Your Genebank Name Here"/>
```

- specify the GG public website parameters, password settings; email server settings, Help file locations, etc.

Web.config = AT Web Application

```
1 <?xml version="1.0" encoding="utf-8"?>
2 <configuration>
3   <connectionStrings>
4     <!-- You will need to select which DataManager connection string to use.  Windows
       Authentication, -->
5     <!--<add providerName="sqlserver" name="DataManager" connectionString="Data
       Source=localhost\\sqlexpress;Database=gringlobal;Integrated Security=SSPI"/> -->
6     <!--<add providerName="sqlserver" name="DataManagerWeb" connectionString="Data
       Source=localhost\\sqlexpress;Database=gringlobal;Integrated Security=SSPI"/> -->
7     <!-- or gg_user and gg_search -->
8     <!--Also, if you are using the full version of SQLSERVER, remove \\sqlexpress from the
       connection string-->
9     <add providerName="sqlserver" name="DataManager" connectionString="Data
       Source=localhost\\sqlexpress;Database=gringlobal;User
       Id=gg_user;password=gguPA55w0rd!!11"/>
10    <add providerName="sqlserver" name="DataManagerWeb" connectionString="Data
       Source=localhost\\sqlexpress;Database=gringlobal;User
       Id=gg_search;password=ggsPA55w0rd!!11"/>
11  </connectionStrings>
12  <appSettings>
13    <add key="SettingsDocURL" value="https://www.grin-global.org/docs/gg_configure.pdf"/>
14    <add key="GeneBankName" value="Your Genebank Name Here"/>
15    <add key="smtpServer" value="your-email-server-name"/>
16    <add key="smtpPort" value="25"/>
17    <add key="smtpAccount" value=""/>
```

```
<add key="SettingsDocURL" value="https://www.grin-gl
```

```
<add key="GeneBankName" value="Your Genebank Name He
```

DisableNotifications	true	Local
DisableSecurity	false	Local
EmailFrom	your-email-from-address	Local
EmailHelpTo	your-email-for-help	Local
EmailOrderTo	your-email-for-receiving-new-orders	Local
EnableAdminViaWeb	true	Local
EncryptionPassword	CustomizeThisForSecurity	Local
EventLogSourceName	GrinGlobal.Web	Local
smtpAccount	your-email-account@gmail.com	Local
smtpPassword	gmailAccountPassword	Local
smtpPort	587	Local
smtpServer	smtp.gmail.com	Local

Necessary Customizations

The screenshot shows a web browser with multiple tabs. The active tab is 'Search Accessions' with the URL <https://npgsweb.ars-grin.gov/gringlobal/search>. The browser's address bar and a bookmarks bar are visible. The website's navigation bar includes links for 'Simple Search', 'List Search', 'Advanced Search', and 'Results'. A search input field contains the text 'e.g., Malus domestica' and is highlighted with a blue border. A green 'Search' button is located to the right of the input field. Below the search bar, a message states: 'This search will show only accessions that have material that may be requested today.' At the bottom, a yellow box contains the 'U.S. National Plant Germplasm System Distribution Policy' text.

GRIN-Global X Search Accessions X gg_install_CT_director X Technical Writing X The Best Script Wr X grin-global

← → ↻ 🏠 <https://npgsweb.ars-grin.gov/gringlobal/search> ☰

⚙️ Most Visited 📁 Beyond 📁 Building 📁 PLACES 📁 GarrettCo. 📁 COVID-19 📁 GG 📁 B350Talk 📁 Plants 📁 Food 📁 Gov 📁 SITES

[Simple Search](#) [List Search](#) [Advanced Search](#) [Results](#)

🔍 [Search](#)

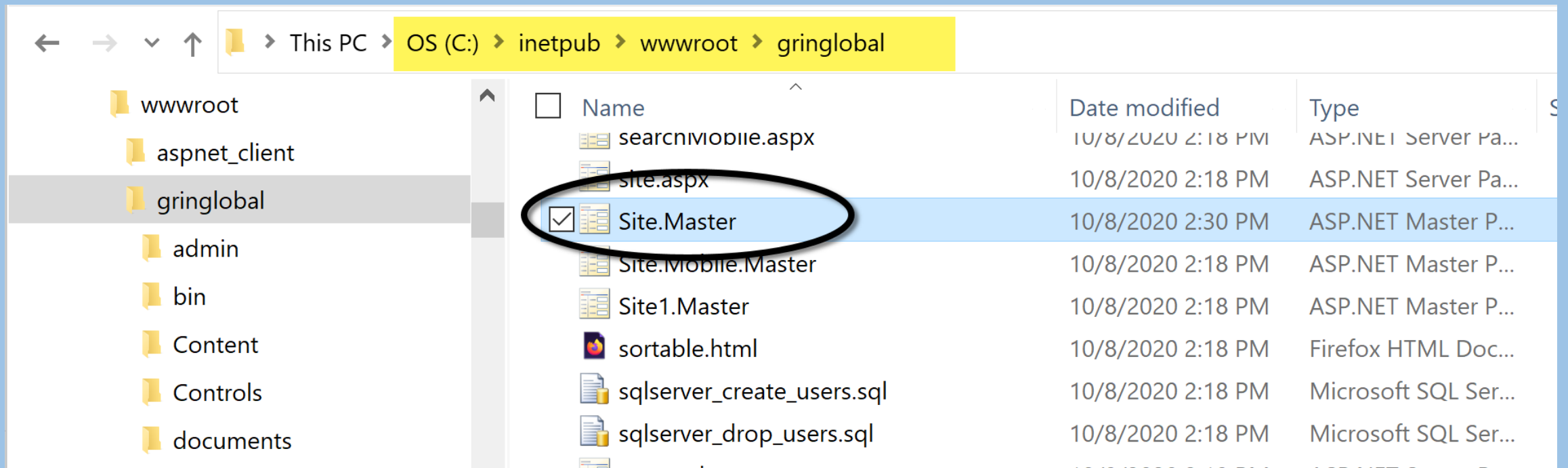
This search will show only accessions that have material that may be requested today.

U.S. National Plant Germplasm System Distribution Policy
Plant germplasm is distributed to scientists, educators, producers and other bona fide research and education entities from U.S. National Plant Germplasm System (NPGS) collections. The NPGS Curator and/or Research Leader will, in accordance with current NPGS policies and procedures, determine the legitimacy of a request for distribution of germplasm. Distributions to fulfill requests for repatriation of subsamples of germplasm collections to a country or community of origin, especially follow

Public Website

Review:

- **Site.Master** in a text editor
- the many **.aspx** pages



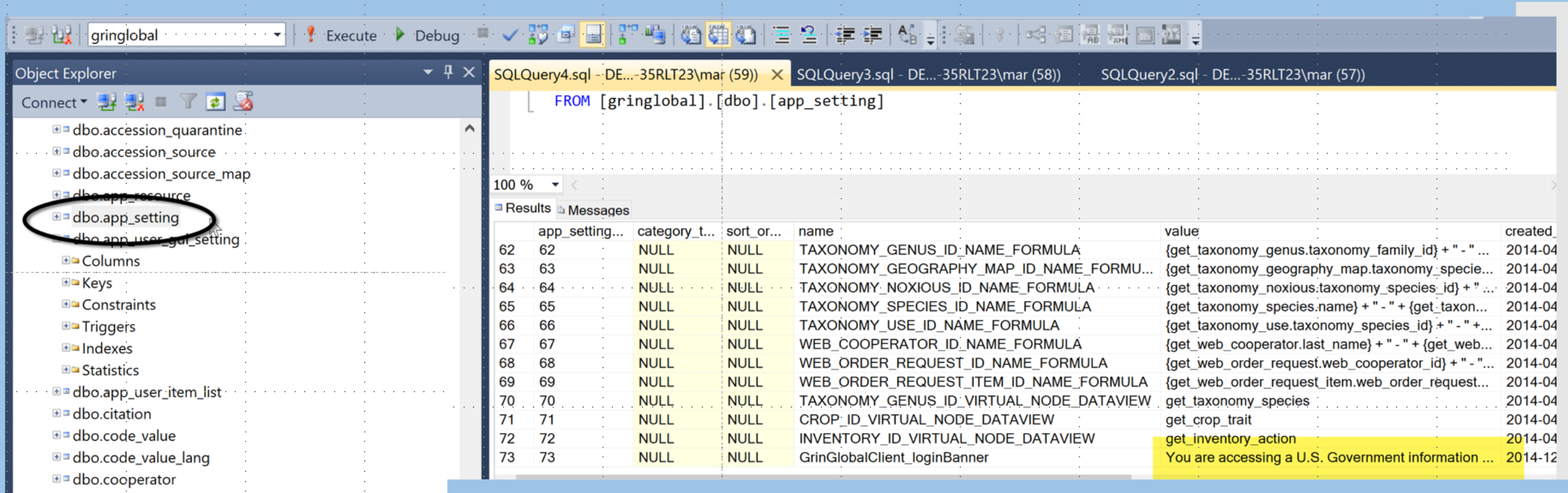
Necessary Customizations

Site.Master

```
194         </div>
195     </nav>
196     <br />
197     <br />
198     <div class="container body-content">
199         <asp:ContentPlaceHolder ID="MainContent" runat="server">
200         </asp:ContentPlaceHolder>
201         <br />
202         <br />
203         <footer class="footerGrin">
204             <div class="row">
205                 <div class="col-md-12" style="padding: 0px 50px">
206                     <strong><a href="/gringlobal/distribution.aspx">U.S. National Plant
207                         Germplasm System Distribution Policy</a></strong>
208                     <p>
209                         Plant germplasm is distributed to scientists, educators,
210                         producers and other bona fide research and education entities
211                         from
212                         U.S. National Plant Germplasm System (NPGS) active
213                         collection sites. The NPGS Curator and/or Research Leader will, in accordance with current
```

CT Welcome Screen

- Edit the **App Setting** table record with the name = GrinGlobalClient loginBanner



The screenshot displays the SQL Server Enterprise Manager interface. On the left, the Object Explorer shows the database structure, with 'dbo.app_setting' highlighted. The main pane shows the results of a query executed against the 'dbo.app_setting' table. The query is 'FROM [gringlobal].[dbo].[app_setting]'. The results are displayed in a table with columns: 'app_setting...', 'category_t...', 'sort_or...', 'name', 'value', and 'created_'. The table contains 13 rows of data. The last row, with 'name' 'GrinGlobalClient_loginBanner', is highlighted in yellow. The 'value' for this row is 'You are accessing a U.S. Government information ...'.

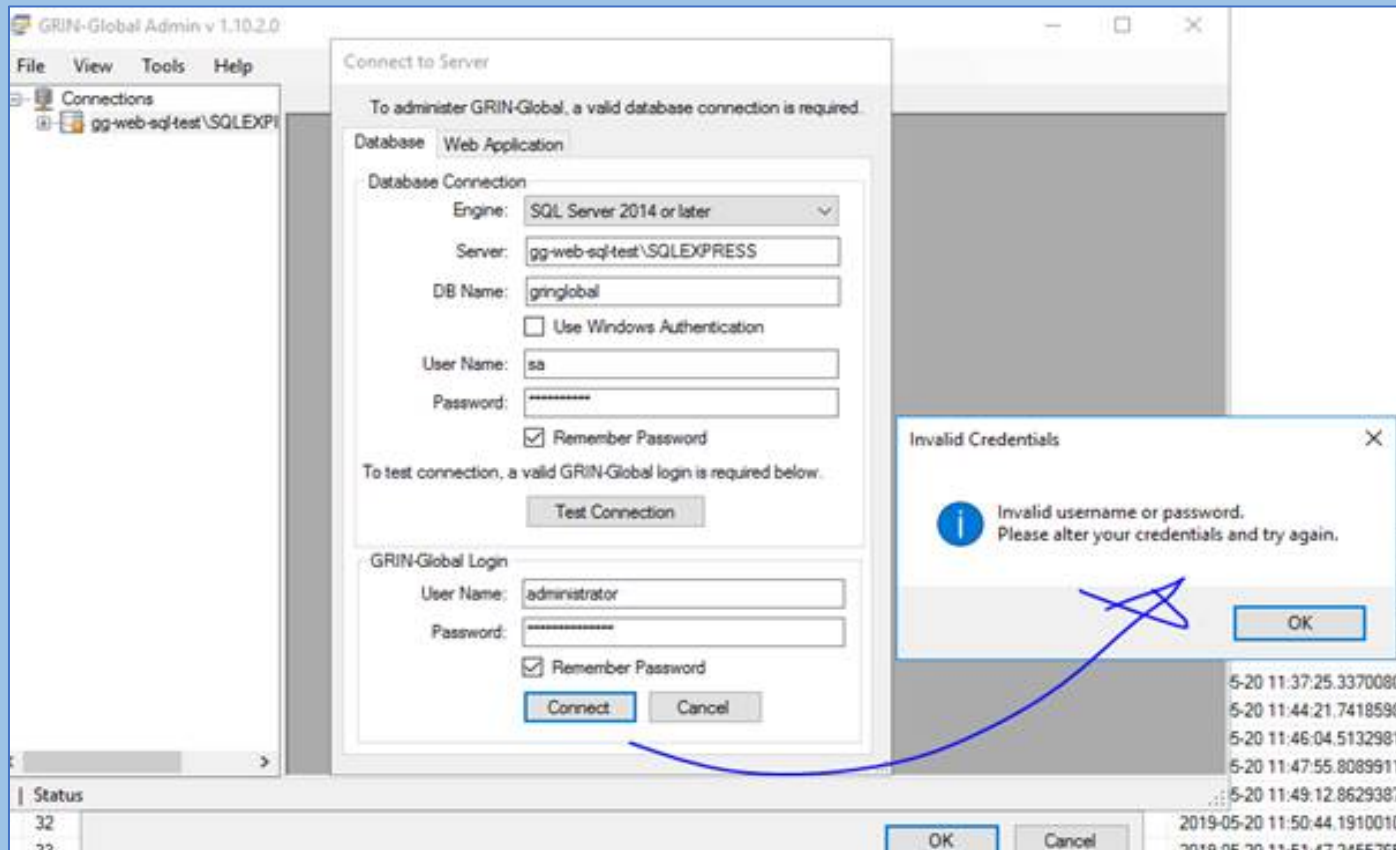
app_setting...	category_t...	sort_or...	name	value	created_
62	62	NULL	TAXONOMY_GENUS_ID_NAME_FORMULA	{get_taxonomy_genus.taxonomy_family_id} + " - " ...	2014-04
63	63	NULL	TAXONOMY_GEOGRAPHY_MAP_ID_NAME_FORMU...	{get_taxonomy_geography_map.taxonomy_specie...	2014-04
64	64	NULL	TAXONOMY_NOXIOUS_ID_NAME_FORMULA	{get_taxonomy_noxious.taxonomy_species_id} + " ...	2014-04
65	65	NULL	TAXONOMY_SPECIES_ID_NAME_FORMULA	{get_taxonomy_species.name} + " - " + {get_taxon...	2014-04
66	66	NULL	TAXONOMY_USE_ID_NAME_FORMULA	{get_taxonomy_use.taxonomy_species_id} + " - " + ...	2014-04
67	67	NULL	WEB_COOPERATOR_ID_NAME_FORMULA	{get_web_cooperator.last_name} + " - " + {get_web...	2014-04
68	68	NULL	WEB_ORDER_REQUEST_ID_NAME_FORMULA	{get_web_order_request.web_cooperator_id} + " - " ...	2014-04
69	69	NULL	WEB_ORDER_REQUEST_ITEM_ID_NAME_FORMULA	{get_web_order_request_item.web_order_request...	2014-04
70	70	NULL	TAXONOMY_GENUS_ID_VIRTUAL_NODE_DATAVIEW	get_taxonomy_species	2014-04
71	71	NULL	CROP_ID_VIRTUAL_NODE_DATAVIEW	get_crop_trait	2014-04
72	72	NULL	INVENTORY_ID_VIRTUAL_NODE_DATAVIEW	get_inventory_action	2014-04
73	73	NULL	GrinGlobalClient_loginBanner	You are accessing a U.S. Government information ...	2014-12

Things that go bump in the dark...

- Some problems and potential solutions:
- refer to the online document (work in progress)
[gg_debugging_guide.pdf](#)

AT ADMIN Errors

if your administrator password expired, the “Unable to connect to database engine” message displays



Run a SQL script, such as:

use gringlobal

go

update sys_user set

modified_date=getdate()

where sys_user_id=1

Lessons Learned?

Questions?

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