



GRITS Immunization Query and Data Load

**Georgia Enhanced Banner Student and
Financial Aid Systems User Documentation**

Version 7.23

**Office of Information and
Instructional Technology**

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Using *GRITS Immunization Query and Data Load*

Introduction to *GRITS Immunization Query and Data Load*

Purpose

The GRITS Immunization Query and Data Load processes are designed to automate the entry of immunization data from the Georgia Registry of Immunization Transactions and Services (GRITS). All USG institutions are accountable for implementing BOR immunization requirements and maintaining proper documentation for every new student. The Immunization Request File Process (ZGRIRQF) is a new process designed to generate a request file and a blank.txt file as well as a flat file containing legacy student data (demographics) to be submitted to GRITS. The Immunization Data Load Process (ZGRIDLD) is a new process designed to load immunization data from a GRITS flat file into the Immunization Information form (GOAIMMU) and remove or end holds. An account to GRITS is necessary to successfully utilize ZGRIRQF and ZGRIDLD.

Target Audience

The target audience for these processes and documentation are the staff responsible for obtaining and loading student immunization records. These staff members should have access to GRITS in order to upload client data and query files as well as download immunization data.

Purpose and Scope of Document

This document explains how to use the *GRITS Immunization Query and Data Load* process.

This chapter includes the following topics:

- Setup
- Loading Client Data to GRITS
- Submitting a Query File to GRITS
- Loading Immunizations into GOAIMMU

Graphics

Graphic cues used in this document assist with labeling of steps and items that are particularly important.



Steps for recovery or support.



For additional information, see references.



Exercise caution.



Warning: an error here is critical.

References



For information about the baseline product, see *Using SCT Banner User Manual for Accounts Receivable, Financial Aid, and Student*.

Support



For additional OIIT resources and support, contact the OIIT Helpdesk:

- Web support request self-service:
http://www.usg.edu/customer_services
- E-mail: Helpdesk@usg.edu

For emergency, business interruptions, or production down situations, call the OIIT Helpdesk immediately

- 706-583-2001

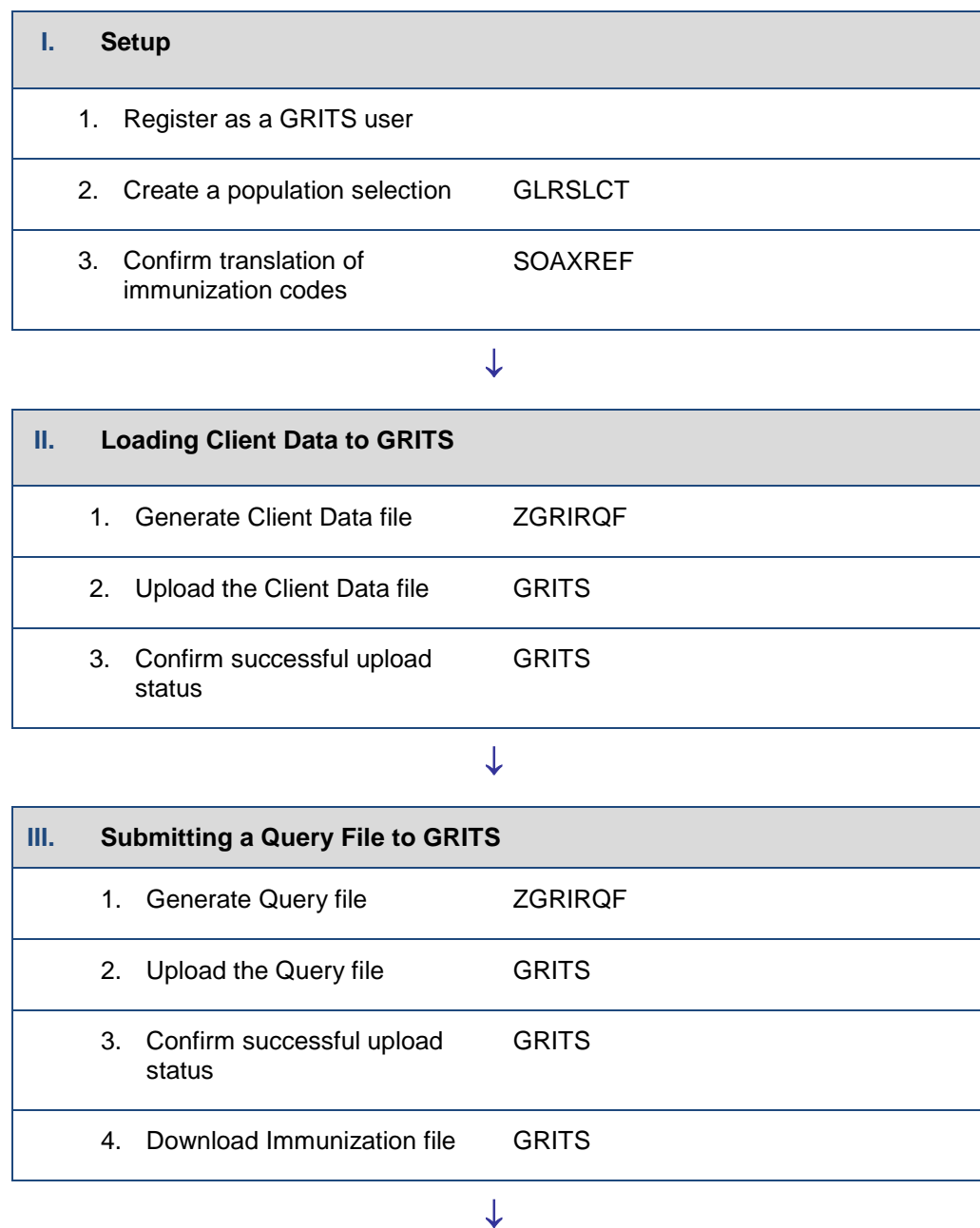
Toll free within Georgia: 1-888-875-3697

GRITS Immunization Query and Data Load Flow

Description The Immunization Request File Process (ZGRIRQF) generates a request file and a blank.txt file as well as a flat file containing legacy student data (demographics) to be submitted to GRITS. The Immunization Data Load Process (ZGRIDLD) loads immunization data from a GRITS flat file into the Immunization Information form (GOAIMMU) and remove or end holds.

**Overview of
GRITS
Immunization
Query and
Data Load**

Complete the following steps to implement and execute the *GRITS Immunization Query and Data Load* processes



| IV. Loading Immunizations into GOAIMMU | | |
|--|------------------------------------|---------|
| 1. | Run Immunization Data Load process | ZGRIDLD |
| 2. | Confirm immunization data | GOAIMMU |
| 3. | Confirm immunization hold status | SOAHOLD |

Implementing *GRITS Immunization Query and Data Load*

I. Setup

Overview

Register as a user of the Georgia Registry of Immunization Transactions and Services (GRITS). Obtain the Organization Code from GRITS. Be sure that immunization codes are correctly translated on SOAXREF.

1. Register as a GRITS user

To register as a GRITS user, contact your institutional GRITS administrator or contact the GRITS Training Coordinator at 1-888-223-8644 or e-mail immreg@dhr.state.ga.us. For more information about GRITS, go to

<http://health.state.ga.us/programs/immunization/grits/index.asp>.

Your account must include the appropriate permissions to perform data exchange as an HMO user. Upon registering, you will receive an Organization Code, username and password.

You must also obtain your GRITS Organization ID. The Organization ID is different from your Organization Code. The Organization Code is used to log into the GRITS website. The Organization ID will be entered as a parameter for the Immunization Request File Process (ZGRIRQF).

2. Create a population selection (GLRSLCT)

Create a population selection containing students for whom you wish to request immunization records. Use the Population Selection Definition Rules form (GLRSLCT) to define the population based on your institutional needs.

3. Confirm translations of immunization codes (SOAXREF)

The GRITS immunization load file will contain CPT codes for each immunization or vaccine. These codes must be translated on the EDI Cross Reference Rules form (SOAXREF) for Cross Reference Label IMMZTYPE. This cross reference label is also used by the Postsecondary XML transcript.

| Label | Qualifier | Value | EDI | Web | XML | Banner Value | Description |
|----------|-----------|-------|-------------------------------------|-------------------------------------|-------------------------------------|--------------|----------------------|
| IMMZTYPE | 0001 | 90705 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MEA1 | First Measles |
| IMMZTYPE | 0001 | 90707 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MMR1 | First MMR |
| IMMZTYPE | 0002 | 90705 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | MEA2 | Second Measles |
| IMMZTYPE | 0002 | 90707 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MMR2 | Second MMR |
| IMMZTYPE | | 90701 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | DTP Immunization |
| IMMZTYPE | | 90702 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | DT Immunization |
| IMMZTYPE | | 90703 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | Tetanus Immunization |
| IMMZTYPE | | 90704 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MUMP | Mumps Immunization |
| IMMZTYPE | | 90706 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MRBL | Rubella Immunization |

The CPT code from GRITS should be in the Electronic Value field. The appropriate Immunization code (GTVIMMU) for use on GOAIMMU should be entered in the Banner Value field. The IMMZTYPE translations are also used by the Postsecondary XML transcript.

Visit <http://www.cdc.gov/vaccines/programs/iis/stds/cpt.htm> to see a basic list of CPT codes and descriptions.

Only immunizations translated on SOAXREF > IMMZTYPE will be loaded by ZGRIDLD. A message in the .lis file will indicate if a code is not translated on SOAXREF > IMMZTYPE. Any immunization record with this message will not be loaded into GOAIMMU when ZGRIDLD is run in update mode.

II. Loading Client Data to GRITS

Overview

Run the Immunization Request File process (ZGRIRQF) for a population selection to generate a Client Data file. Log into the GRITS website and upload the file. Check the status of the upload to confirm that it was successful.

1. Generate Client Data file (ZGRIRQF)

Before requesting immunization data from GRITS, basic student identifying information must first be uploaded to GRITS. To generate a Client Data file, run ZGRIRQF for your population selection using a File Type of “C”.

Enter your population selection information into the first 4 parameters.

Enter the GRITS Organization ID in parameter 6. This code will be placed on every record in the Client Data file.

The screenshot shows the 'Process Submission Controls' window for the ZGRIRQF process. The window title is 'Process Submission Controls: GIAPCTL 7.5.0.1'. At the top, the 'Process' is set to 'ZGRIRQF' and the 'Immunization Request File' is selected. The 'Parameter Set' is also visible. Below this is the 'Printer Control' section with fields for 'Printer' (set to 'DATABASE'), 'Special Print', 'Lines' (set to '55'), and 'Submit Time'. The main section is 'Parameter Values', which contains a table with two columns: 'Number' and 'Parameters'. The table has six rows, with the first four rows containing parameters: '01 Application Code', '02 Selection ID', '03 Creator ID', and '04 User ID'. The fifth row is '05 File Type' and the sixth is '06 GRITS Organization ID'. To the right of the table is a 'Values' column with corresponding input fields. Below the table, there is a note: 'LENGTH: 30 TYPE: Character O/R: Required M/S: Single Enter application code of population selection.' At the bottom is the 'Submission' section with a checkbox for 'Save Parameter Set as', fields for 'Name' and 'Description', and radio buttons for 'Hold' and 'Submit'.

| Number | Parameters | Values |
|--------|-----------------------|--------|
| 01 | Application Code | |
| 02 | Selection ID | |
| 03 | Creator ID | |
| 04 | User ID | |
| 05 | File Type | |
| 06 | GRITS Organization ID | |

LENGTH: 30 TYPE: Character O/R: Required M/S: Single
Enter application code of population selection.

Submission
☐ Save Parameter Set as Name: Description: ☐ Hold ☒ Submit

The .lis file will display the message “No Birth Date on SPAPERS, record not written to data file” for any student without a birth date in Banner. This error will not prohibit the Client Data file from creating, but the student’s information will not be included in the file.

| | | | | |
|---|---------------------|---|---|-------------------|
| 03-09-2010 at 09:58:57 | | | Immunization Request File Process - Client File | PAGE 1 ZGRIRQF |
| ID | Name | Message | | |
| 900050619 | Andrews, Andy | No Birth Date on SPAPERS, record not written to data file | | |
| 091059204 | Jensen, Brandy | | | |
| 091058050 | Jensen, Christopher | | | |
| 001008466 | Jensen, Lori | | | |
| 091057728 | Jensen, Michael | | | |
| 091010454 | Jensen, Qunta | | | |
| 091055259 | Taylor, Cindy | | | |
| 03-09-2010 at 09:58:57 | | | Immunization Request File Process - Client File | PAGE 2 ZGRIRQF |
| * * * REPORT CONTROL INFORMATION * * * | | | | |
| ZGRIRQF 7.23 | | | | |
| Application Code: STUDENTS | | | | |
| Selection ID: CINDY_MANUALPOPSEL | | | | |
| Creator ID: CTAYLOR | | | | |
| User ID: CTAYLOR | | | | |
| File Type: C | | | | |
| Records Written to Data File: 6 | | | | |
| Records NOT Written to Data File due to Missing Birth Date: 1 | | | | |

The Client Data file is a .txt file named for the process and job submission number (ex. zgrirfq_####.txt). This file is a fixed format file with a record length of 586.

Position 1 – Student ID
Position 26 – First Name
Position 51 – Middle Name
Position 76 – Last Name
Position 111 – Name Suffix
Position 121 – Birth date (MMDDYYYY)
Position 197 – Gender [(F)emale, (M)ale, (U)nknown]
Position 201 – SSN
Position 213 – Student ID
Position 570 – Organization ID
Position 575 – Eligibility Code (default “V00”)

SSN is not a required field. If no SSN is on SPAPERS, this field will be blank in the Client Data file.

A file named blank.txt will also be created by ZGRIRQF. This blank file is necessary to complete the upload to GRITS.

Place the Client Data and blank.txt files on your desktop or another location where these files will be accessible for uploading.

2. Upload the Client Data file (GRITS)

Log into the GRITS website (<https://www.grits.state.ga.us>).

Click on “Exchange Data” under the “Data Exchange” menu. Enter a Job Name.

Click on the “Browse” button next to the Client File Name field and select the file created by ZGRIRQF.

Click on the “Browse” button next to the Immunization File field and select the blank.txt file. Click the Upload button.

A popup window will display to confirm that you are ready to upload the documents listed in the message. Click OK.



The screen will display the Exchange Data Results to show which files were successfully uploaded.

3. Confirm successful upload status (GRITS)

To confirm that the Client Data files uploaded successfully, either click the Check Status button on the Exchange Data Results screen (shown above) or the Check Status link in the left navigation panel.

| Job Name | User Name | Exchange Data Date | Process Start Date | Process End Date | Status | Type |
|--------------------------------|--------------|---------------------|---------------------|---------------------|----------|-----------|
| ZGRIRGF_3910_1 | Cindy Taylor | 03/09/2010 10:16:25 | 03/09/2010 10:16:26 | 03/09/2010 10:16:29 | COMPLETE | Flat File |
| ZGRIRGF_3910_2 | Cindy Taylor | 03/08/2010 14:28:18 | 03/08/2010 14:28:19 | 03/08/2010 14:28:20 | COMPLETE | HMO Query |
| ZGRIRGF_3910_1 | Cindy Taylor | 03/08/2010 11:47:33 | 03/08/2010 11:47:33 | 03/08/2010 11:47:40 | COMPLETE | Flat File |

By clicking on the Job Name, summary information related to the number of files loaded, matching existing GRITS records, or rejected will be displayed.

Download Files for: ZGRIRQF_3910_1

[Response File](#) (2KB)

Download Log for: ZGRIRQF_3910_1

| File | User Name | Download Date |
|--------------------|-----------|---------------|
| No Download Logged | | |

Summary Information for: ZGRIRQF_3910_1

| Description | Client | Immunization | Comment |
|------------------|----------|--------------|----------|
| Processed | 6 | 0 | 0 |
| Accepted | 6 | 0 | 0 |
| New | 0 | 0 | 0 |
| Updated | 6 | 0 | 0 |
| Already in GRITS | 0 | 0 | 0 |
| Rejected | 0 | 0 | 0 |
| Pending | 0 | 0 | 0 |
| No Client Match | 0 | 0 | 0 |
| Total | 6 | 0 | 0 |

Click the Response File link to see a more information related to the Client Data file that was loaded.

```

////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////
// SUMMARY
////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////
** JOB INFORMATION
**
Job ID: 1719407
Job Start Date: Tue Mar 09 10:16:26 EST 2010
Job End Date: Tue Mar 09 10:16:29 EST 2010
Modify inventory from 999 day(s)

** FILES RECEIVED BY GRITS
**
DESCRIPTION CLIENT IMMUNIZATION COMMENT
-----
Processed 6 0 0
Accepted 6 0 0
New 0 0 0
Updated 6 0 0
Already in GRITS 0 0 0
Rejected 0 0 0
Pending 0 0 0
Inventory Updated - 0 -
Inventory Not Updt - 0 -
No Client Match - 0 0
Total 6 0 0

////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////
// DETAIL
////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////////
No Errors Reported.

```

III. Submitting a Query File to GRITS

Overview

Run the Immunization Request File process (ZGRIRQF) for a population selection to generate a Query file. Log into the GRITS website and upload the file. Check the status of the upload to confirm that it was successful. Download and save the immunization data file from GRITS.

1. Generate Query file (ZGRIRQF)

After successfully uploading a Client Data file to GRITS, a Query file can be submitted for these students. To generate a Query file, run ZGRIRQF for your population selection using a File Type of “Q”. The population selection should contain the same students that were successfully loaded by the Client Data file.

Enter your population selection information into the first 4 parameters.

Enter the GRITS Organization ID in parameter 6.

The screenshot shows the 'Process Submission Controls' window for the ZGRIRQF process. The window title is 'Process Submission Controls GIAPCTL 7.5.0.1'. At the top, the 'Process' is set to 'ZGRIRQF' and the 'Immunization Request File' is selected. The 'Parameter Set' is also selected. Below this is the 'Printer Control' section with a 'Printer' set to 'DATABASE', 'Special Print' set to 'None', 'Lines' set to '55', and 'Submit Time' set to 'None'. The 'Parameter Values' section is a table with two columns: 'Number' and 'Parameters'. The parameters are: 01 Application Code, 02 Selection ID, 03 Creator ID, 04 User ID, 05 File Type, and 06 GRITS Organization ID. The 'Values' column is empty. Below the table, there is a note: 'LENGTH: 30 TYPE: Character O/R: Required M/S: Single Enter application code of population selection.' At the bottom is the 'Submission' section with a 'Save Parameter Set as' checkbox, 'Name' and 'Description' fields, and 'Hold' and 'Submit' buttons.

| Number | Parameters | Values |
|--------|-----------------------|--------|
| 01 | Application Code | |
| 02 | Selection ID | |
| 03 | Creator ID | |
| 04 | User ID | |
| 05 | File Type | |
| 06 | GRITS Organization ID | |

LENGTH: 30 TYPE: Character O/R: Required M/S: Single
Enter application code of population selection.

Submission
☐ Save Parameter Set as Name: Description: ☐ Hold ☒ Submit

The .lis file will contain the same kind of information as when the process was run for the Client Data file.

| | | | | |
|---|---------------------|---|--|-------------------|
| 03-09-2010 at 11:07:01 | | | Immunization Request File Process - Query File | PAGE 1 ZGRIRQF |
| ID | Name | Message | | |
| 900050619 | Andrews, Andy | No Birth Date on SPAPERS, record not written to data file | | |
| 091059204 | Jensen, Brandy | | | |
| 091058050 | Jensen, Christopher | | | |
| 001008466 | Jensen, Lori | | | |
| 091057728 | Jensen, Michael | | | |
| 091010454 | Jensen, Qunta | | | |
| 091055259 | Taylor, Cindy | | | |
| 03-09-2010 at 11:07:01 | | | Immunization Request File Process - Query File | PAGE 2 ZGRIRQF |
| * * * REPORT CONTROL INFORMATION * * * | | | | |
| ZGRIRQF 7.23 | | | | |
| Application Code: STUDENTS | | | | |
| Selection ID: CINDY_MANUALPOPSEL | | | | |
| Creator ID: CTAYLOR | | | | |
| User ID: CTAYLOR | | | | |
| File Type: Q | | | | |
| Records Written to Data File: 6 | | | | |
| Records NOT Written to Data File due to Missing Birth Date: 1 | | | | |

The Query file is a .txt file named for the process and job submission number (ex. zgrirqf_####_query.txt).

Position 1 – Client Type (default “C”)

Position 2 – Student ID

Position 22 – First Name

Position 47 – Middle Name

Position 72 – Last Name

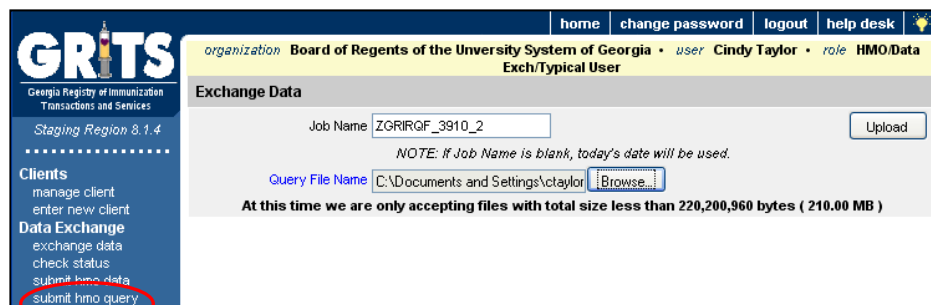
Position 107 – Birth date (MMDDYYYY)

Place the Query file on your desktop or another location where these files will be accessible for uploading.

2. Upload the Query file (GRITS)

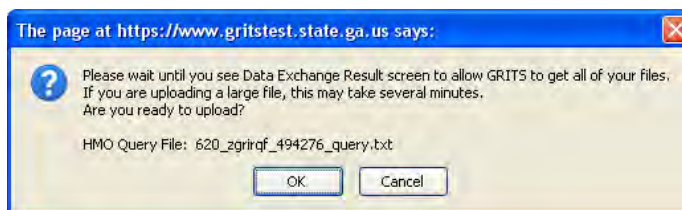
Log into the GRITS website (<https://www.grits.state.ga.us>).

Click on “Submit HMO Query” under the “Data Exchange” menu.
Enter a Job Name.

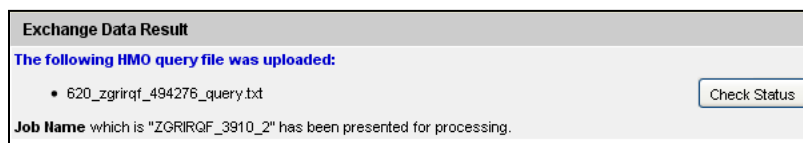


Click on the “Browse” button next to the Query File Name field and select the file created by ZGRIRQF. Click the Upload button.

A popup window will display to confirm that you are ready to upload the documents listed in the message. Click OK.



The screen will display the Exchange Data Results to show which files were successfully uploaded.



3. Confirm successful upload status (GRITS)

To confirm that the Query file uploaded successfully, either click the Check Status button on the Exchange Data Results screen (shown above) or the Check Status link in the left navigation panel. The file type of “HMO Query” will display next to each query.

| <div> home change password logout help desk </div> | | | | | | |
|---|--------------|---------------------|---------------------|---------------------|----------|-----------|
| <div> GRITS Georgia Registry of Immunization Transactions and Services Staging Region 8.1.4 <hr/> Clients manage client enter new client Data Exchange exchange data check status submit hmo data submit hmo query </div> | | | | | | |
| <div> organization Board of Regents of the University System of Georgia • user Cindy Taylor • role HMO/Data Exch/Typical User </div> | | | | | | |
| <div> Exchange Data Status <div>Past 7 Days</div> <div>Refresh</div> </div> | | | | | | |
| Job Name | User Name | Exchange Data Date | Process Start Date | Process End Date | Status | Type |
| ZGRIQF_3910_2 | Cindy Taylor | 03/09/2010 11:12:09 | 03/09/2010 11:12:09 | 03/09/2010 11:12:11 | COMPLETE | HMO Query |
| ZGRIQF_3910_1 | Cindy Taylor | 03/09/2010 10:16:25 | 03/09/2010 10:16:26 | 03/09/2010 10:16:29 | COMPLETE | Flat File |
| ZGRIQF_3810_2 | Cindy Taylor | 03/08/2010 14:28:18 | 03/08/2010 14:28:19 | 03/08/2010 14:28:20 | COMPLETE | HMO Query |

By clicking on the Job Name, summary information related to the query file will be displayed.

Download Files for: ZGRIQF_3910_2

[Demographic File \(1KB \)](#)
[Immunization File \(1KB \)](#)
[Exception File \(1KB \)](#)

Refresh

Cancel

Download Log for: ZGRIQF_3910_2

| File | User Name | Download Date |
|--------------------|-----------|---------------|
| No Download Logged | | |

Summary Information for: ZGRIQF_3910_2

| Description | Client | Immunization | Comment |
|------------------------|--------|--------------|---------|
| No Summary Information | | | |

The Demographic file will contain the ID and name of each student successfully queried.

The Exception file will contain information about any students for whom the process could not successfully retrieve immunization records. Refer to the GRITS User Manual (accessible in the left navigation panel after logging into the GRITS website) for specific exception messages and other processing information.

**4. Download
Immunization file
(GRITS)**

Click on the Immunization File. This file contains the student ID, immunization codes and dates.

| | | |
|------------|--------------|----------|
| C091010454 | 90700DTP/aP | 08111976 |
| C091010454 | 90700DTP/aP | 10131976 |
| C091010454 | 90700DTP/aP | 08031977 |
| C091010454 | 90700DTP/aP | 11151978 |
| C091010454 | 90700DTP/aP | 03261980 |
| C091010454 | 90705Measles | 09081976 |
| C091010454 | 90707Measles | 03171994 |
| C091010454 | 90704Mumps | 08311977 |
| C091010454 | 90707Mumps | 03171994 |
| C091010454 | Polio | 08111976 |
| C091010454 | Polio | 10131976 |
| C091010454 | Polio | 08311977 |
| C091010454 | Polio | 03261980 |
| C091010454 | 90706Rubella | 09081976 |
| C091010454 | 90707Rubella | 03171994 |
| C091010454 | Td | 03171994 |
| C091055259 | 90707Measles | 04241992 |
| C091055259 | 90707Mumps | 04241992 |
| C091055259 | 90707Rubella | 04241992 |

Save this file as a text document (.txt). Depending upon your computer, you may be able to right click on the file or use the File menu to Save As. Be sure the file saved to your desktop or another location where these files will be accessible. The file name length must not exceed 30 characters, including the file extension.

Move the immunization file to \$DATA_HOME/student directory.



If your file is not located in \$DATA_HOME/student, you will be required to enter the full file path and file name in parameter 1 of ZGRIDLD. The length of the path (if used) and file name must not exceed 30 characters.

V. Loading Immunizations into GOAIMMU

Overview

Run the Immunization Data Load process (ZGRIDLD) to load the immunization data file received from GRITS. Confirm that the immunization records successfully populated the Immunization Information form (GOAIMMU) and any holds were ended or removed from the Hold Information form (SOAHOLD).

1. Run Immunization Data Load process (ZGRIDLD)

To load the Immunization file into GOAIMMU, run ZGRIDLD. Enter the immunization file name, including file extension in the File Name parameter. The process will look in to \$DATA_HOME/student for your file.

If your file is not located in \$DATA_HOME/student, enter the full file path and file name in the parameter. The length of the path (if used) and file name must not exceed 30 characters.

Enter the Immunization Status Code in the Status Code parameter. This is the GTVIMST code that indicates the requirement is satisfied. All records loaded by ZGRIDLD will receive this status.

Determine whether you want to end or remove any existing immunization holds for the students whose records are to be loaded.

Enter a Hold End Date if the hold should be ended and remain visible on Hold Information form (SOAHOLD).

Enter a Hold Type Code. Only holds with this Hold Type Code will be ended or removed when immunization data is successfully loaded into GOAIMMU.

Always run ZGRIDLD in Audit mode and review the .lis file output prior to running the process in Update mode.

The screenshot shows the 'Process Submission Controls' window for the ZGRIDLD process. The window title is 'Process Submission Controls GIAPCTL 7.5.0.1'. The 'Process' dropdown is set to 'ZGRIDLD' and the 'Immunization Data Load Process' is selected. The 'Parameter Set' dropdown is empty. Below this is the 'Printer Control' section with 'Printer' set to 'DATABASE', 'Special Print' empty, 'Lines' set to '55', and 'Submit Time' empty. The 'Parameter Values' section has a table with 6 rows and 3 columns: 'Number', 'Parameters', and 'Values'. The values are: 01 File Name /home/ctaylor/1719416_imm.txt, 02 Status Code Y, 03 End or Remove Holds? E, 04 Hold End Date 06-APR-2010, 05 Hold Type Code IM, and 06 Run Mode U. At the bottom is the 'Submission' section with a 'Save Parameter Set as' checkbox, 'Name' and 'Description' fields, and 'Hold' and 'Submit' radio buttons.

| Number | Parameters | Values |
|--------|----------------------|-------------------------------|
| 01 | File Name | /home/ctaylor/1719416_imm.txt |
| 02 | Status Code | Y |
| 03 | End or Remove Holds? | E |
| 04 | Hold End Date | 06-APR-2010 |
| 05 | Hold Type Code | IM |
| 06 | Run Mode | U |

Review the .lis file. The student ID, name, immunization code to be loaded, and immunization date are displayed. Messages indicating records added, already exist or records updated may appear. The .lis file will also display a message if a hold is ended or removed.

If the message “Code ##### not translated on SOAXREF>IMMZTYPE” appears in the .lis file, please translate the specified code on SOAXREF for cross reference label IMMZTYPE. Any code not translated will not be loaded by ZGRIDLD. However, untranslated codes will not stop ZGRIDLD from running in update mode if you do not wish to load the untranslated code.

The .lis file also provides record counts for records in the data file, records updated, records added, and records not updated.

```

04-06-2010 at 15:52                                     PAGE 1
                                                         ZGRIDLD

ID      Name      Immu Code  Immu Date  Message
091010454 Jensen, Qunta MTD      11-AUG-1976 New satisfied record added.** Hold Removed **
091010454 Jensen, Qunta MTD      13-OCT-1976 New satisfied record added.
091010454 Jensen, Qunta MTD      03-AUG-1977 New satisfied record added.
091010454 Jensen, Qunta MTD      15-NOV-1978 New satisfied record added.
091010454 Jensen, Qunta MTD      26-MAR-1980 New satisfied record added.
091010454 Jensen, Qunta MEA1     08-SEP-1976 New satisfied record added.
091010454 Jensen, Qunta MMR1     17-MAR-1994 Existing unsatisfied record updated.
091010454 Jensen, Qunta MUMP     31-AUG-1977 New satisfied record added.
091010454 Jensen, Qunta MMR1     17-MAR-1994 Record already exists. No loading
091010454 Jensen, Qunta MRBL     08-SEP-1976 New satisfied record added.
091010454 Jensen, Qunta MMR1     17-MAR-1994 Record already exists. No loading
091055259 Taylor, Cindy L MMR1     24-APR-1992 Record already exists. No loading
091055259 Taylor, Cindy L MMR1     24-APR-1992 Record already exists. No loading
091055259 Taylor, Cindy L MMR1     24-APR-1992 Record already exists. No loading

04-06-2010 at 15:52                                     PAGE 2
                                                         ZGRIDLD

* * * REPORT CONTROL INFORMATION * * *

ZGRIDLD 7.23

Immunization Data File Name: /home/ctaylor/1719416_imm.txt
Immunization Status Code: Y
End or Remove Hold: R
Hold End Date: 06-APR-2010
Hold Type Code: IM
Run Mode: U

Record Count in Data File: 14
Records Updated: 1
Records Added: 8
Records not Updated: 5

```

2. Confirm immunization data (GOAIMMU)

Look at the student's record on GOAIMMU to confirm that the immunization data was successfully loaded.

Immunization Information: GOAIMMU 7.4

ID: 091010454 Ms. Qunta Jensen

Immunization: MEAS1 First Measles Shot Status: Y Requirement Satisfied
 Immunization Date: 08-SEP-1976 User ID: CTAYLOR Activity Date: 09-MAR-2010
 Comment:

Immunization: MMR1 First Measles/Mumps/Rubella Status: Y Requirement Satisfied
 Immunization Date: 17-MAR-1994 User ID: CTAYLOR Activity Date: 09-MAR-2010
 Comment:

Immunization: MRBL Rubella Status: Y Requirement Satisfied
 Immunization Date: 08-SEP-1976 User ID: CTAYLOR Activity Date: 09-MAR-2010
 Comment:

The date the immunization was received will be entered in the Immunization Date field.

The User ID field will contain the ID of the person who ran the ZGRIDLD process.

3. Confirm immunization hold status (SOAHOLD)

Check the student's SOAHOLD record to confirm that the immunization hold was ended or removed successfully.

Hold Information: SOAHOLD 7.3

ID: 091010454 Ms. Qunta Jensen

Hold Details

| Hold Type: | Amount: | From: | To: | Reason: | Release Indicator: |
|------------|---------|-------------|-------------|---------|--------------------|
| 1 | 1 | 06-APR-2010 | 31-DEC-2009 | 1 | 1 |
| 1 | 1 | 06-APR-2010 | 31-DEC-2009 | 1 | 1 |
| 1 | 1 | 06-APR-2010 | 31-DEC-2009 | 1 | 1 |
| 1 | 1 | 06-APR-2010 | 31-DEC-2009 | 1 | 1 |
| 1 | 1 | 06-APR-2010 | 31-DEC-2009 | 1 | 1 |
| 1 | 1 | 06-APR-2010 | 31-DEC-2009 | 1 | 1 |

Appendix A: Document History

This section details the history of the document and updates made for each modification.

| Release and Date | Form/Process | Page | Update Description |
|---|--------------|------|--------------------|
| Georgia Enhancements 7.23 April 23, 2010 | NA | NA | Original |

Appendix B: Process Flow

