

Date of Approval: 03/28/2025
Questionnaire Number: 2177

Basic Information/Executive Summary

What is the name of your project (system, database, pilot, product, survey, social media site, etc.)?

Generalized Information System Machine Output

Acronym:

GISMO

Business Unit

Small Business and Self Employed

Preparer

For Official Use Only

Subject Matter Expert

For Official Use Only

Program Manager

For Official Use Only

Designated Executive Representative

For Official Use Only

Executive Sponsor

For Official Use Only

Executive Summary: Provide a clear and concise description of your project and how it will allow the IRS to achieve its mission.

The Generalized Information System Machine Output (GISMO) tool automates keystrokes for command code input into InfoConnect using the employees existing Integrated Data Retrieval System (IDRS) and/or Automated Collection System (ACS) access. GISMO automates the entire process for multiple commands per taxpayer account AND multiple taxpayer accounts per automated batch process. This automation is critical for IRS operations including inventory selection, research, lien processing, etc. by several BODs such as Small Business/Self Employed (SB/SE), Taxpayer Services (TS), Large Business and International (LB&I), Tax Exempt & Government Entities (TEGE), Research Applied Analytics & Statistics (RAAS) and Criminal Investigation (CI). GISMO can operate from the user's workstation to perform automated data extract from the Integrated Data Retrieval System (IDRS) or the Automated Collection System

(ACS) using the employees existing IDRS (or ACS) user account from their workstation. The data extraction is automated for multiple taxpayer records using an input text file, which can be created using the included Build Command Code (BCC) functionality. During the automation process GISMO extracts (aka screen scrapes) the data for each command code and exports it into a text file on the user's workstation. Alternatively, GISMO can operate on an IRS server which is necessary for specific teams (ERCS, CDE, TEGE RICS) who want the data extraction process to be hidden from the user. Once the user logs into their Integrated Data Retrieval System (IDRS) account via InfoConnect on their workstation, they can launch the server copy of GISMO to perform the automated extract process (aka screen scrapes) to export the data into a text file on the server where it temporarily resides until retrieved by their team members. Employees with an approved BEARS Entitlement authorizing use of GISMO cannot access any taxpayer data without also having additional approved BEARS Entitlements to the source IDRS and/or ACS data systems where the taxpayer data resides. Furthermore, the employees' access to taxpayer data is further limited within the IDRS and ACS systems based on the specific command codes needed to fulfill their job responsibilities. Employee's using GISMO to gather data from IDRS and/or ACS must follow the same business processes and IRMs for data protection and disposal as they do when entering IDRS or ACS command codes manually to retrieve taxpayer data.

Personally Identifiable Information (PII)

Will this project use, collect, receive, display, store, maintain, or disseminate any type of Sensitive but Unclassified (SBU), Personally Identifiable Information (PII), or Federal Tax Information (FTI)?

Yes

Please explain in detail how this project uses sensitive data from inception to destruction (data lifecycle).

Examination Returns Control System (ERCS), Compliance Data Environment (CDE), Tax-Exempt Government Entities Returns Inventory and Classification System (TEGE RICS), uses the Generalized Information System Machine Output (GISMO) tool to Screen Scrape taxpayer data from the Integrated Data Retrieval System (IDRS) onto the GISMO Server temporarily and is normally removed on average 24 hours later. Per Business Unit (BU) processes, Team members move the information to their workstation to manually update the official record keeping system to fulfill their job assignments. BU teams follow standard Internal Revenue Manual (IRM) procedures for the proper disposal of these temporary data files in compliance with National Archives and Records Administration (NARA) record retention standards.

Please select all types of Sensitive but Unclassified data (SBU)/Personally Identifiable Information (PII)/Federal Tax Information (FTI) that this project uses.

Address
Adoption Taxpayer Identification Number
Centralized Authorization File (CAF)
Criminal Investigation Information
Document Locator Number (DLN)
Driver's License Number
Employer Identification Number
Employment Information
Family Members
Federal Tax Information (FTI)
Geographical Indicators
Individual Taxpayer Identification Number (ITIN)
Language
Medical History/Information
Name
Preparer Taxpayer Identification Number (PTIN)
Social Security Number (including masked or last four digits)
Standard Employee Identifier (SEID)
Tax ID Number
Telephone Numbers
Vehicle Identification Number (VIN)

Cite the authority for collecting SBU/PII/FTI (including SSN if relevant).

PII for federal tax administration - generally IRC Sections 6001 6011 or 6012

PII for personnel administration - 5 USC

SSN for tax returns and return information - IRC section 6109

Product Information (Questions)

1 Is this PCLIA a result of a specific initiative or a process improvement?

No

2 What type of project is this (system, project, application, database, pilot/proof of concept/prototype, power platform/visualization tool)?

Application

3 What Tier designation has been applied to your system?

0

4 Is this a new system?

Yes

5 Is this system considered a child system/application to another (parent) system?

No

6 Indicate what OneSDLC State is the system in (Allocation, Readiness, Execution) or indicate if you go through Information Technology's (IT) Technical Insertion Process and what stage you have progressed to.

Initial Production Deployment stage

7 Is this a change resulting from the OneSDLC process?

No

8 Please provide the full name and acronym of the governance board or Executive Steering Committee (ESC) this system reports to.

Compliance Governance Board (CGB)

9 If the system is on the As-Built-Architecture (ABA), what is the ABA ID number of the system? If this PCLIA covers multiple applications shown on the ABA, please indicate the ABA ID number(s) for each application covered separated by a comma. If the system is not in the ABA, then contact the ABA (<https://ea.web.irs.gov/aba/index.html>) for assistance.

Not currently, to be determined.

10 If this system discloses any PII to any third party outside the IRS, does the system have a process in place to account for such disclosures in compliance with IRC 6103(p)(3)(A) or Subsection c of the Privacy Act?

No

10.1 You have indicated that you do not have an "accounting of disclosures" process in place; please indicate a projected completion date or explain the steps taken to develop your accounting of disclosures process. Note: The Office of Disclosure should be contacted to develop this system's accounting of disclosures process.

GISMO is an internal tool to automate keystroke and no PII is disclosed to external parties and only used by employees with a justified business need.

Disclosures of tax or employee or personnel information where the disclosure is made to IRS employees or with a need to know are excluded from the accounting requirement.

11 Does your project/system involve any use of artificial intelligence (AI), including virtual assistant, chat bot, and robotic process automation, as defined in Executive Order 13960 and 14110?

No

12 Does this system use cloud computing?

No

13 Does this system/application interact with the public?

No

14 Describe the business process allowing an individual to access or correct their information. (Due Process)

GISMO is an internal tool used by IRS employees and not accessible to individual taxpayers for information correction.

15 Is this system owned and/or operated by a contractor?

No

16 Identify what role(s) the IRS and/or the contractor(s) performs; indicate what access level (to this system's PII data) each role is entitled to. (Include details about completion status and level of access of the contractor's background investigation was approved for.)

Information Technology Application Developer: Administrator; Access to system environment and test data. IRS IDRS or ACS Users: View and/or Edit; Use GISMO with their IDRS or ACS profile. Depending on the employees approved IDRS or ACS command codes, some codes can edit taxpayer accounts such as the AIMS command codes.

17 The Privacy Act of 1974 (5 USC § 552a(e)(3)) requires each agency that maintains a system of records, to inform each individual requested to supply information about himself or herself. Please provide the Privacy Act Statement presented by your system or indicate a Privacy Act Statement is not used and individuals are not given the opportunity to consent to the collection of their PII.

GISMO is not an official system of record and is a keystroke automation tool.

18 How many records in the system are attributable to IRS Employees? Enter "Under 50,000", "50,000 to 100,000", "More than 100,000" or "Not Applicable".

GISMO is not an official system of record and is a keystroke automation tool.

19 How many records in the system are attributable to contractors? Enter "Under 5,000", "5,000 to 10,000", "More than 10,000" or "Not Applicable".

GISMO is not an official system of record and is a keystroke automation tool.

20 How many records in the system are attributable to members of the public? Enter "Under 100,000", "100,000 to 1,000,000", "More than 1,000,000" or "Not applicable".

GISMO is not an official system of record and is a keystroke automation tool.

21 Identify any "other" records categories not attributable to the categories listed above; identify the category and the number of corresponding records, to the nearest 10,000; if no other categories exist, enter "Not Applicable".

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22 How is access to SBU/PII determined and by whom?

Access is controlled via manager approval of Business Entitlement Access Request System (BEARS) entitlement.

23 Is there a data dictionary on file for this system? Note: Selecting "Yes" indicates an upload to the Attachment Section is required.

No

24 Explain any privacy and civil liberties risks related to privacy controls.

Not Applicable

25 Please upload all privacy risk finding documents identified for the system (Audit trail, RAFT, POA&M, Breach Plan, etc.); click "yes" to confirm upload(s) are complete.

No

26 Describe this system's audit trail in detail. Provide supporting documents.

GISMO is not an official system of record and is a keystroke automation tool.
Audit trails are captured on the IDRS and ACS Systems.

27 Does this system use or plan to use SBU data in a non-production environment?

No

Interfaces

Interface Type

IRS Systems, file, or database

Agency Name

Integrated Data Retrieval System (IDRS)

Incoming/Outgoing

Both

Transfer Method

Other

Other Transfer Method

Automated Copy/Paste

Interface Type

IRS Systems, file, or database

Agency Name

Network Server (aka: GISMO Server)

Incoming/Outgoing

Both

Transfer Method

Other

Other Transfer Method

Copy/Paste

Interface Type

IRS Systems, file, or database

Agency Name

Automated Collection System (ACS)

Incoming/Outgoing

Both

Transfer Method

Other

Other Transfer Method

Automated Copy/Paste

Systems of Records Notices (SORNs)

SORN Number & Name

IRS 42.021 - Compliance Programs and Projects Files

Describe the IRS use and relevance of this SORN.

This automation is critical for IRS operations including Compliance inventory selection, research, lien processing, etc. by several BODs such as Small Business/Self Employed (SB/SE), Taxpayer Services (TS), Large Business and International (LB&I), Tax Exempt & Government Entities (TE/GE), Research Applied Analytics & Statistics (RAAS) and Criminal Investigation (CI).

Records Retention

What is the Record Schedule System?

General Record Schedule (GRS)

What is the retention series title?

Transitory and Intermediary Records

What is the GRS/RCS Item Number?

5.2 (010)

What type of Records is this for?

Electronic

Please provide a brief description of the chosen GRS or RCS item.

This schedule covers records of a transitory nature. Transitory records are routine records of short-term value (generally less than 180 days) and are not required to meet legal or fiscal obligations, or to initiate, sustain, evaluate, or provide evidence of decision-making.

What is the disposition schedule?

Destroy when no longer needed for business use, or according to an agency predetermined time period or business rule.

Data Locations

What type of site is this?

Shared Drive

What is the name of the Shared Drive?

GISMO network server

What is the sensitivity of the Shared Drive?

Personally Identifiable Information (PII) including Linkable Data

Please provide a brief description of the Shared Drive.

Restricted Access Network Server requiring BEARS entitlement authorization and Business Justification. Used for temporary storage of screen scrape data from IDRS and/or ACS.

What are the incoming connections to this Shared Drive?

There are no connections with other IRS systems. Data is copy and pasted by the GISMO tool to the network server.

What are the outgoing connections from this Shared Drive?

There are no connections with other IRS systems. Data is manually copy and pasted by employee to their workstation.