## REQUEST FOR RECORDS DISPOSITION AUTHORITY

*(See Instructions on reverse)*

### LEAVE BLANK (NARA use only)

<table>
<thead>
<tr>
<th>JOB NUMBER</th>
<th>N1-58-12-6</th>
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### TO
NATIONAL ARCHIVES and RECORDS ADMINISTRATION (NWML)
8601 ADELPHI ROAD, COLLEGE PARK, MD 20740-6001

### FROM (Agency or establishment)
Department of the Treasury

### MAJOR SUBDIVISION
Internal Revenue Service

### MINOR SUBDIVISION
Modernization and Information Technology Services (MITS)

### NAME OF PERSON WITH WHOM TO CONFERENCE
- Tracee Taylor (REFM-Records) 202-435-6308
- Padma Tipirneni (MITS-CyberSecurity) 240-604-5981

### DATE RECEIVED
1/30/12

### DATE
1/18/12

### SIGNATURE OF AGENCY REPRESENTATIVE
Daniel W. Bennett

### TITLE
IRS Records Officer
National Office, OS A RE L RIM
Washington, DC 20224

### I hereby certify that I am authorized to act for this agency in matters pertaining to the disposition of its records and that the records proposed for disposal on the attached __2__ pages(s) are not now needed for the business of this agency or will not be needed after the retention periods specified, and that written concurrence from the General Accounting Office, under the provisions of Title 8 of the GAO Manual for Guidance of Federal Agencies, __is not required__, __is attached__, __has been requested__

### ITEM NO
1

### DESCRIPTION OF ITEM OF PROPOSED DISPOSITION
RCS 1.15.17, Records Control Schedule for Information Technology

Update:

1.15.17 **New Item 31, eAuthentication**

*(see attached)*
1.15.17 New Item 31, eAuthentication

Background:

The purpose of eAuthentication is to identity proof and register individual taxpayers using various IRS services via the Internet. The objective of this new "project" (eAuthentication) is to provide a core centralized security mechanism that integrates with the IRS infrastructure. It will provide taxpayer-facing applications an enterprise capability to provide NIST-compliant authentication mechanisms.

eAuthentication does not directly map to the tax processing processes. It is intended as an enabling framework for other applications that are client-facing and intended to improve customer service. eAuthentication will be deployed in multiple phases/releases coordinated with all project stakeholder organizations. The initial targeted application is e-Transcripts of Wage and Investments (W&I).

eAuthentication will service two major user groups: security administrators and United States taxpayers. Taxpayers will interact via the existing MITS-18 Registered User Portal – Self Authentication (RUP-SA) and Security Administrators via IDM Console. The SiteMinder web agent installed on the applicable web server will then communicate with an eAuth SiteMinder server to check for the presence of a "valid" authentication token for that session. Java Server Page (JSP) code running as a new instance on the Presentation Web Application Server (PWAS) will manage the user interaction and take users through the different phases of registration, login, etc. The data a user submits on the profile applet of the PWAS will then be sent to a CA IDM server on the back-end as a Task Execution Web Services (TEWS) call, essentially a Simple Object Access Protocol (SOAP) call, utilizing SOAPMS, to the IDM. The CA IDM will invoke the identity proofing module on the ICCE application in order to verify and validate user input aligning with the NIST 800-63 Level 2 proofing standards. Once the user has been verified for his or her data, the user can choose to create a username and password and create a profile, to be stored within the eAuthentication CA Directory Server for taxpayers.

Security administrators administer and maintain the system. Their credentials are stored within the system to ensure they can be uniquely authenticated to the system.

Proposed data retention for individual (eAuthentication) account information is 7 years, 6 months beyond expiration. The system triggers the expiration of accounts after 17 months of inactivity.

Auditing is already in place for the eAuthentication Framework. Log files are sent to the Security-1 Security Audit and Analysis System (SAAS) for handling and audit review. NARA approved a 7-year retention for SAAS master files (Job No. N1-58-10-22).
### Description:

The eAuthentication Framework authenticates U.S. taxpayers for use of select IRS online public applications and services. The framework requires each taxpayer to register and create a user profile. The system performs an ID proofing service to ensure only valid taxpayers are permitted access.

### Disposition:

Temporary Delete/Destroy user profile 7 years, 6 months after account expiration.