ARIS Upgrade to Oracle Forms and Reports 12c
Differences between Oracle Forms and Reports 11g and 12c

ARIS Systems software will be upgraded from Oracle Forms and Reports version 11g to 12c. The following shows the differences users will see between the two versions.

Summary of Differences ARIS users will see:

- Visual appearance (e.g., hues; color contrast)
- Output to Excel option
- View scanned documents
- USDA eAuthentication login page remains open after authentication

Visual Appearance Differences *(see examples below)*
- Color of Record counter/message bar at bottom of pages
- Color of Tabs
- Color of Toolbar
- Color of Notification messages

Oracle 11g	Oracle 12c

Incoming Funds Records

Log 0000011178 **Mode Code** 01 00 00 00 **Status** Terminated **Pre-Award Approval**
Agreement No.

| List | Project Info | Comments | SOF/Funds | Dealings/Ethics | Budget | e-Green | Signatures |

Start Date 06/01/1996 **Term Date** 12/31/1996 **Duration (Months)** 007

ARS Principal Investigator
Name(Last,First, MI,Suffix) AMERMAN   CARROLL   R
Email

Purpose of Funds Service Only   **Type of Service** Administrative Services

Agreement Info
Type of Agreement Reimbursable Cooperative Agreement (RCA)
Agreement Number
ARS Agreement Holder

Record: 1/1

Incoming Funds Records

Log 0000045958 **Mode Code** 20 00 00 00 **Status** Expired **Pre-Award Approval**
Agreement No. 58 5301 1 911

| List | Project Info | Comments | SOF/Funds | Dealings/Ethics | Budget | e-Green | Signatures |

Start Date 09/01/2011 **Term Date** 09/30/2012 **Duration (Months)** 013

ARS Principal Investigator
Name(Last,First, MI,Suffix) FORD   DAVID   G
Email

Purpose of Funds Service Only   **Type of Service** Sale of Assets

Agreement Info
Type of Agreement Reimbursable Cooperative Agreement (RCA)
Agreement Number 58 5301 1 911
ARS Agreement Holder Yes
ARS Proposed Total Funding 400.00

Record: 1/1

Agricultural Research Information System (ARIS) - Active

File Edit Action Record Forms Prints Reports Help

Agricultural Research Information System (ARIS) - Active

File Edit Action Record Forms Prints Reports Help

Delete document

Do you want to delete this document?

Yes   No

Delete document

Do you want to delete this document?

Yes   No

Output to Excel option differences due to different browser behavior

BROWSER	Description
IE	No Change - Prompts if user want to open, save or save as
Edge	Download open/save popup appears on the upper right-hand corner of the ARIS main menu page; Click open to open Excel file
Chrome	New browser window opens; Download popup appears on the upper right-hand corner of new page Main menu becomes default page and button (with Excel filename) displays at bottom left-hand side of page; Click on button to open Excel file
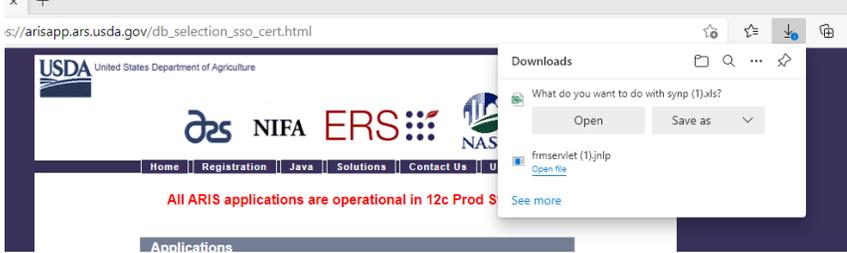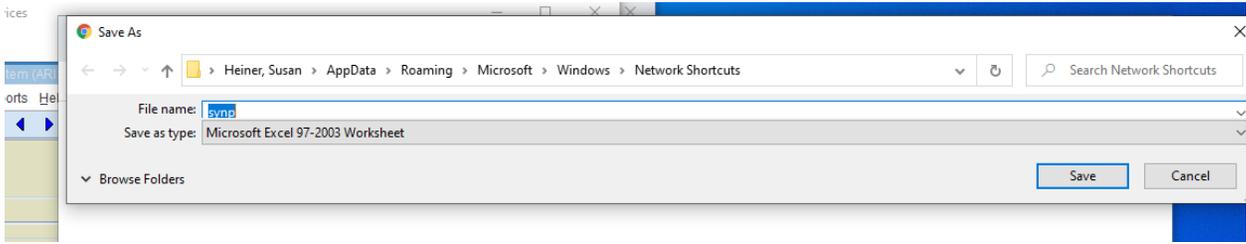
Firefox	Download Popup displays; Click OK to open Excel file

	Opening synp.xls ✕
	
	You have chosen to open:
	
	  📊 **synp.xls**
	    which is: Microsoft Excel 97-2003 Worksheet
	    from: https://arisapp.ars.usda.gov
	
	What should Firefox do with this file?
	
	  ⦿ Open with Excel (default) ⌄
	  ◯ Save File
	
	  ☐ Do this automatically for files like this from now on.
	
	                            OK Cancel

View Scanned Documents differences due to different browser behavior

BROWSER	Description
IE	No Change - Prompts if user want to open, save or save as
Edge/Chrome/Firefox	- User gets "File downloaded successfully" message on the status bar of the main page - User needs to go the download folder c:\users\firstname.lastname to open the document, e.g, *c:\users\susan.heiner*
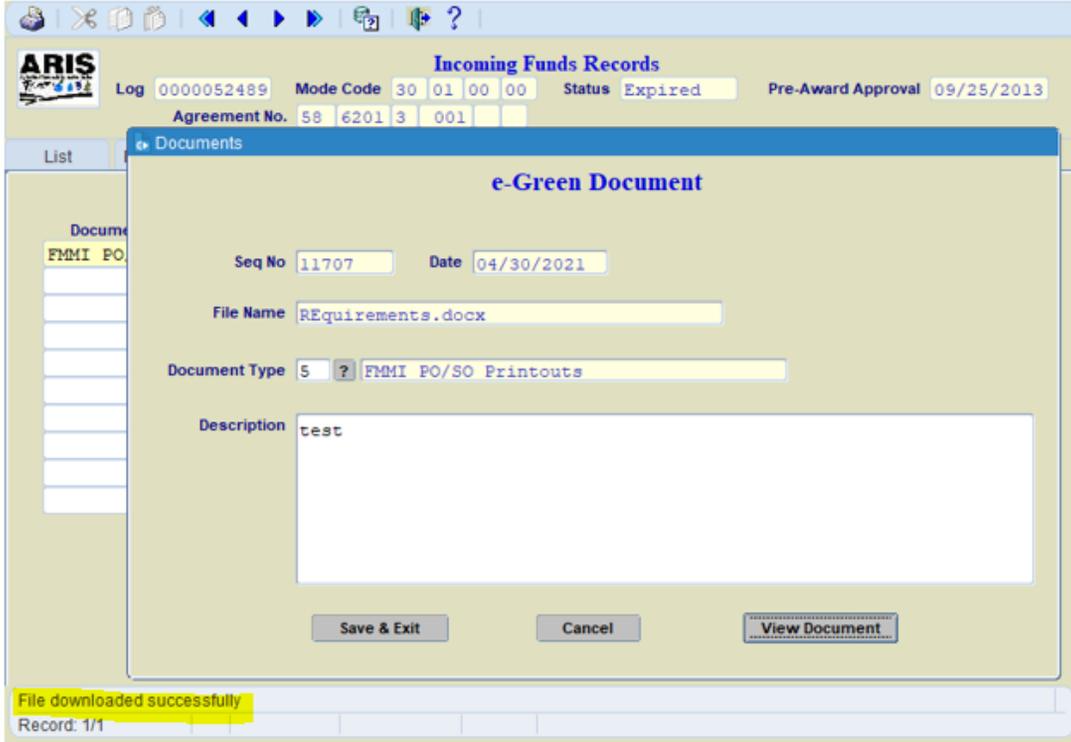
USDA eAuthentication login page remains open after authentication

User Action Required -> User need to close the USDA eAuthentication cert.eauth.usda.gov page after exiting the ARIS application.