

# Relationship Authorisation Manager (RAM) User Guide How to install a machine credential

### Guide overview

This user guide provides step-by-step instructions on how to **create a new machine credential** for a business in Relationship Authorisation Manager (RAM).

### What are machine credentials?

Machine credentials will replace AUSkeys used in software. A machine credential is installed on a device and enables you to interact directly with government online services through your business software.

#### You will use a machine credential if you:

- are a digital service provider who offers cloud-based Standard Business Reporting (SBR) enabled software. You will need to create a machine credential and install it on your server to enable software authentication by third party users.
- are using desktop or locally hosted software. You will need to create a machine credential. This performs the same function as an Administrator or Standard AUSkey in your software. Your digital service provider will let you know when your software has been updated.

**Note:** If you are using cloud based Standard Business Reporting (SBR) enabled software you will not need to create a machine credential.

## Who should use this guide?

#### **Principal authorities**

A principal authority is a business owner or an eligible individual associate listed in the Australian Business Register (ABR). The principal authority is responsible for the initial set-up of the business in RAM. A principal authority can complete all activities in this guide.

#### Authorised machine credential administrator role

A business representative with a machine credential administrator role can create machine credentials on behalf of the business. A machine credential administrator will only be required if your business uses software to interact directly with government online services.

### Before you start

Before you create a machine credential you **will need to download and install a browser extension** compatible with your device's operating system. This will be available on the RAM website for Firefox and Chrome based web browsers on the following operating systems:

- Windows
- MAC OS
- Linux

For the instructions to download and install the Browser Extension (ATOBE) for the relevant operating systems please see the appendix section of this guide.

- Appendix 1: Download and install a browser extension for Windows
- Appendix 2: Download and install a browser extension for MAC OS
- Appendix 3: Download and install a browser extension for Linux

## How to install a machine credential

**IMPORTANT:** In order to install a machine credential from RAM you must be either a **Principal Authority** or a **Machine Credential Administrator (MCA)** for the business.

1.	Using Chrome or Firefox, go to	Australian Government	Relationship Authorisation Manager
	https://authorisationmanager.gov.au	Welcome to Relationship Authorisation Manager	r (RAM)
		Login to RAM with your myGovID to:	
		Init your business     view and manage your business authorisations	
		accept an authorisation request     manage machine credentials	
		manage cloud software notifications	
		Learn more about myGovID & and RAM & Accessibility & Accessibility &	Privacy (# Disclaimer (# Copyright (#

 Log in using your myGovID by entering the email address that you used to create your myGovID.

A code will appear. Open myGovID on your smart device, log in and enter the 4 digit code into the pop-up within the app. Tap **Accept**.

**Note:** To learn more about how to download and set up your myGovID visit the myGovID website: <u>https://www.mygovid.gov.au/</u>

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- lelp us improve. Complete our feedback survey. Help@ 2 Ameen Ahmed 3. Click Manage authorisations, Australian Governn Relationship Authorisation Manager machine credentials and cloud Ameen Ahmed software notifications to be View or manage relationships and authorisations, machine credentials and cloud soft depending on the type of authorisation you have for a particular business. Find out m redirected to view all the entities you Link your business 🔞 can act for. View or manage authorisations, machine credentials and cloud software notifications (2) > Enter an authorisation code 🔞 Enter the code as shown in the authorisation email you received Submit de is case sen 4. Select the business you would like to 14 Relationship Authorisation Manager create a machine credential for. Ameen Ahmed Details of your authorisations are listed below To display your authorisation details select 'View'. hyperlink. 🚱 I can act for Search by ABN or entity name Entity name 🚔 ARN ≑ 1 5. The business homepage will Relationship Authorisation Manager be displayed with a list of all the authorisations for the business. Winston and Sons Gardening Services Click on the Manage Credentials slow is a list of representatives for this business. To add a business representative you have two options:

  Select Add new user to create a new authorisation for your business representative
  Select Import AUSkey users to import your existing AUSkey users to RAM. How to import my AUSkey tab in the toolbar. Representative xq Search by rep Add n Roco, Phil · Pending View Ø Edit 
   Remove Authorised user • Pending Luu, Jane View 
   Edit
   Remove 6. The Manage credentials page is Relationship Authorisation Manager displayed. Winston and Sons Gardening Services If you've already installed the Create a machine credential required browser extension, skip Software required this step. Before you can create a machine credential, you must have the required software inst and follow the instructions to install the software on this machine. NOTE: only Chrome and Firefox browsers can be used to create and If this is the first time installing Machine credentials a machine credential, you will see tial name Subject name id a message advising that browser extension software is required. Click the link to visit Machine 10
  - credential downloads.
     Click the browser extension link for your operating system.

- Install the browser extension and ensure it is enabled.
- Close down your browser.
- Reopen your browser and go to <u>https://authorisationmanager.gov.au</u> and login with your myGovID and navigate back to the Manage credentials page.

Refer to the Appendix section in this guide for instructions specific to your operating system.

#### 7. Click Create machine credential.

The Create machine credential page is displayed. Enter the following information:

- Keystore path This will be pre-filled but can be changed if required. This is where the machine credential will be created and stored.
- Keystore Password Enter a password.
- Credential name Enter a name for the machine credential.
- Identify the Machine Credential Custodian – This will be prefilled with your name and cannot be changed.

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8. Tick the box to confirm you understand and accept the machine credential details. Click **Download.** 

**9.** The Credential Installed notification is displayed upon successful installation. Click **Finish** to return to the Manage credentials page.

The new credential, this device.	Machine Credential 1, was successfully installed on
	Finish –

**10.** The Manage credentials page allows you to create, view, and revoke machine credentials for the business.

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# Appendix 1

### Download and install a browser extension for Windows

Use link https://info.authorisationmanager.gov.au/sites/def ault/files/atobeinstaller_exe.zip and click on 'ATOBEInstaller.exe'.	Name Typ Typ ATOBEInstaller.exe App	De Compressed size
<ol> <li>The ATOBE Installer will open, click 'I Agree' to progress.</li> </ol>	ATOBE Setup      License Agreement      Please review the license terms before installing      Press Page Down to see the rest of the agreem      myGovID® ATOBE software      Commonwealth of Australia 20      Copyright information      The ATOBE software and related inform      The ATOBE software and related inform	g ATOBE.
<ol> <li>If the following message appears, close</li> </ol>	Copyright information The ATOBE software and related inform The Commonwealth of Australia, ranso If you accept the terms of the agreement, click agreement to install ATOBE. Nullsoft:Install System v3:04	nation is protected by copyright. control by the Australian Tayatian (I Agree to continue. You must accept the I Agree Cancel

any open browsers and click Retry.



**3.** Click 'Close' to finalise installation.

Installation Complete		Num
Setup was completed successfully.		<b>U</b>
Completed		
Show details		
ullsoft Install System v3.04		

**4.** You have now successfully installed the browser extension onto your computer.

Click 'OK' and before using, please restart any open browsers or logoff and on again.

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	🌍 ATOBE Setup		×
	You have successfully installed ATOB any open browsers or logoff and on a	E 1.0.1. Before using, pl gain.	ease restart
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## Appendix 2

#### Download and install a browser enabler/extension for MAC OS



4. The destination is automatically selected. Click 'Install' and you will be prompted to enter your computer password to allow installation. Then click 'Install Software'.

**Note:** You can change the install location if required before clicking 'Install'.



5. To finalise installation all applications must be closed and you will be logged out when complete. Click 'Continue Installation'.

0 = 0	🥪 Install ATOBE	
<ul> <li>Introduction</li> <li>License</li> <li>Destination</li> </ul>	To install this software, all applications must be closed, and you will be logged out when the installation is complete. Are you sure you want to install the software now? Cancel Continue installation	
Installation Type		
Installation		
<ul> <li>Summary</li> </ul>	Change Install Location	
	Go Back Instal	

6. You have now successfully installed the browser extension onto your computer.



7. You can move the ATOBE Installer to the trash as required and delete.

0.00	🥪 Install ATOBE
Introductio     License     Destinatio	Do you want to move the "ATOBE" Installer to the Trash? To keep this package in its current location, click Keep. Keep Move to Trash
<ul> <li>Installation Type</li> <li>Installation</li> <li>Summary</li> </ul>	The installation was successful. The software was installed.
	Click Log Out to finish installing the software.
	Go Back Log Out

8. Once the ATOBE has been added you will be prompted to 'Enable Extension' in order for the browser enabler to work.

	u	
Another programm	ne on your computer added an o	extension that may
change the way Cl	hrome works.	
It can:		
Read and change	your data on a number of web	sites
<ul> <li>Read your brows</li> </ul>	ing history	
<ul> <li>Communicate with</li> </ul>	th cooperating native application	ons

# Appendix 3

### Download and install a browser enabler/extension for Linux

Use link https://info.authorisationmanager.gov.au/sites/def ault/files/atobeinstaller_nix_sh.zip and click on 'ATOBEInstaller-nix.sh'.	NameTypeCompressed sizeATOBEInstaller-nix.shSH File146 KB
<ol> <li>Ensure that all browser sessions are closed.</li> </ol>	/tmp> /tmp> bash ./ATOBEInstaller-nix.sh
Open a terminal window at the download location and run 'Bash ./ATOBEInstaller-nix.sh'.	
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<ol> <li>The installed executable is run. Errors will be produced if there are any other dependent libraries missing. Check and install any other missing dependencies.</li> </ol>	「,"âllowed_extensions": [ "@au.gov.ato.be.firefox" ] `} Finishing pstscript.sh €/tmp> [
browser extension onto your computer.	