



Business to Government (B2G) Developer Portal User Guide

November 2024

Version 2.8

This Business to Government (B2G) User Guide aims to support software vendors and developers to interact with the Department of Health and Aged Care.

This guide provides information on how to register an organisation and add users, navigate the Developer Portal, and request and test mock Application Programming Interfaces (APIs).

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1. What is Business to Government (B2G)?

The Department of Health and Aged Care (the Department) Business to Government (B2G) Developer Portal aims to provide connections for direct information sharing between government and aged care providers and allows aged care workers to spend less time on administrative tasks and more time on delivering quality care to older Australians.

B2G enables software vendors to log-in, register, and authenticate against mock application programming interfaces (APIs) as part of the Department's commitment to the ongoing staged co-design with the Sector.

Future releases will focus on enhanced capability including availability of additional APIs.

1.1 Purpose

This User Guide has been designed to support software vendors and developers:

- interact with the Department
- learn how to register an organisation
- navigate the Developer Portal
- request and manage APIs required to support information integration requirements for reporting.

2. Accessing the B2G Developer Portal

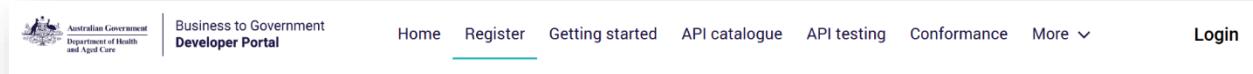
To access the Developer Portal an Organisation must first register and assign an administrator who will be able to invite a developer or secondary administrator.

Additional information in relation to these roles is included in section [2.4 Invite additional users for your organisation](#).

If your organisation is already registered, proceed to section [2.2 Logging in with your Digital ID \(such as myID\)](#).

2.1 Register your Organisation

From the landing page click on **Register** and complete the form.



1. Register your organisation:

Enter your organisation's ABN number and click **Verify**.

Once a valid ABN has been entered you must enter your organisation's website address and select your organisation's industry from the drop-down menu. Industry relates to your primary business activities.

Fields marked with an * are mandatory

Organisation details

* ABN

83605426759

Verify

Organisation Name

DEPARTMENT OF HEALTH AND AGED CARE



* Organisation Website

* Industry

Select Industry



2. Assign an administrator:

The administrator can manage other users on your account. The Administrator is required to have two emails: the Primary Email (preferred email for communication) and the RAM email (the email used for your RAM account)

The details required to register an administrator are:

- First name
- Last name
- Primary email
- RAM email
- Primary contact

Your RAM email address must align to the business email address registered with the Organisations [Relationship Authorisation Manager](#) (RAM). If the user's email addresses do not match within both systems, the user will not be able to log into the B2G Developer Portal.

Please note:

Fields marked with * are mandatory.

Administrator details

* First name

* Last name

* Primary email (i)

* RAM email (i)

* Primary Contact

* I acknowledge that the ABN and Organisation name above is correct.
 * I have read and agree to the [Terms of Use](#)
 * I have read and acknowledge the [Privacy Notice](#)

Cancel
Register

3. Terms of use and Privacy Notice:

When registering for the first time, you will be asked to acknowledge that the ABN and organisation name are correct.

Confirm that you have read and agree to the [Terms of Use](#) and read and acknowledge the [Privacy Notice](#).

If you agree to the Terms of Use and read and acknowledge the Privacy Notice, select the tick boxes and follow the prompts.

Please note:

If you do not agree to the terms of use or acknowledge the privacy notice, you will not be able to complete your registration.

4. You will receive confirmation that your registration form has been successfully submitted.

 Business to Government
Developer Portal

[Home](#) > Organisation registration successfully submitted

Your Organisation's registration form has been successfully submitted

Your application has been submitted and is pending approval with the Department of Health and Aged Care. Once approved, you will receive a verification email that will allow you to log into the Developer Portal.

If you are having any problems with verification, please contact us at support-developerportal@health.gov.au

5. The Department will review your request and notify you by email once your account has been activated or declined.



Australian Government
Department of Health and Aged Care

Dear Christopher,

You have been invited to join an organisation on the Department of Health and Aged Care Developer Portal.

Please use the link below to enter the Developer Portal.

<https://uat-developer.health.gov.au/login>

In the event you experience problems with the link, please contact Developer Portal support on support-developerportal@health.gov.au.

Sincerely,

Department of Health and Aged Care

THIS IS AN AUTOMATED MESSAGE - PLEASE DO NOT REPLY DIRECTLY TO THIS EMAIL.

IMPORTANT: This email is for the use of the intended recipient only and may contain information that is confidential, commercially valuable and/or subject to legal or parliamentary privilege. If you are not the intended recipient you are notified that any review, re-transmission, disclosure, dissemination or other use of, or taking of any action in reliance upon, this information is prohibited and may result in severe penalties. If you have received this email in error, please notify the sender by contacting the [Developer Portal support](#) and delete all electronic and hard copies of this transmission together with any attachments. Please consider the environment before printing this email.

The Department of Health and Aged Care acknowledges the traditional owners of country throughout Australia, and their continuing connection to land, sea and community. We pay our respects to them and their cultures, and to elders both past and present.

Once activated, an administrator of a registered organisation can manage the users in their account and request access to APIs offered by the Developer Portal.

If declined, you can contact the Department at support-developerportal@health.gov.au to discuss further.

For any issues, refer to the [Troubleshooting Guide: Login Support](#) for assistance.

2.2 Logging in with Digital ID

It is a standard practice across government to use Digital ID to identify users. Digital ID lets you prove who you are and securely sign in to participating online services, such as RAM and B2G developer portal, removing the requirement for usernames and passwords. Your Digital ID is used to validate your identity allowing you to commence using and exploring the Developer Portal. We do not store or use any information from your Digital ID (such as myID) and cannot view or update any of your linked services. You're in control and your personal information is only shared with your consent. For more information on Digital ID please visit www.digitalidsystem.gov.au.<https://www.mygovid.gov.au/>

B2G is accessed by using Digital ID authentication services.

Digital ID is software that authenticates users who require access to Australian Government websites and services.

The Relationship Authorisation Manager (RAM) works with Digital ID authorising you to represent your organisation(s). RAM will work behind the scenes to verify you are allowed to access the Developer Portal, when you use the Digital ID login pathway.

If you have any queries relating to Digital ID or RAM, refer to your internal onboarding reference materials, or visit the [Digital ID](#) website, [myID website](#), or the [RAM website](#).

RAM Administrators and Principle Authorities require a Digital ID proofing level of standard and above.

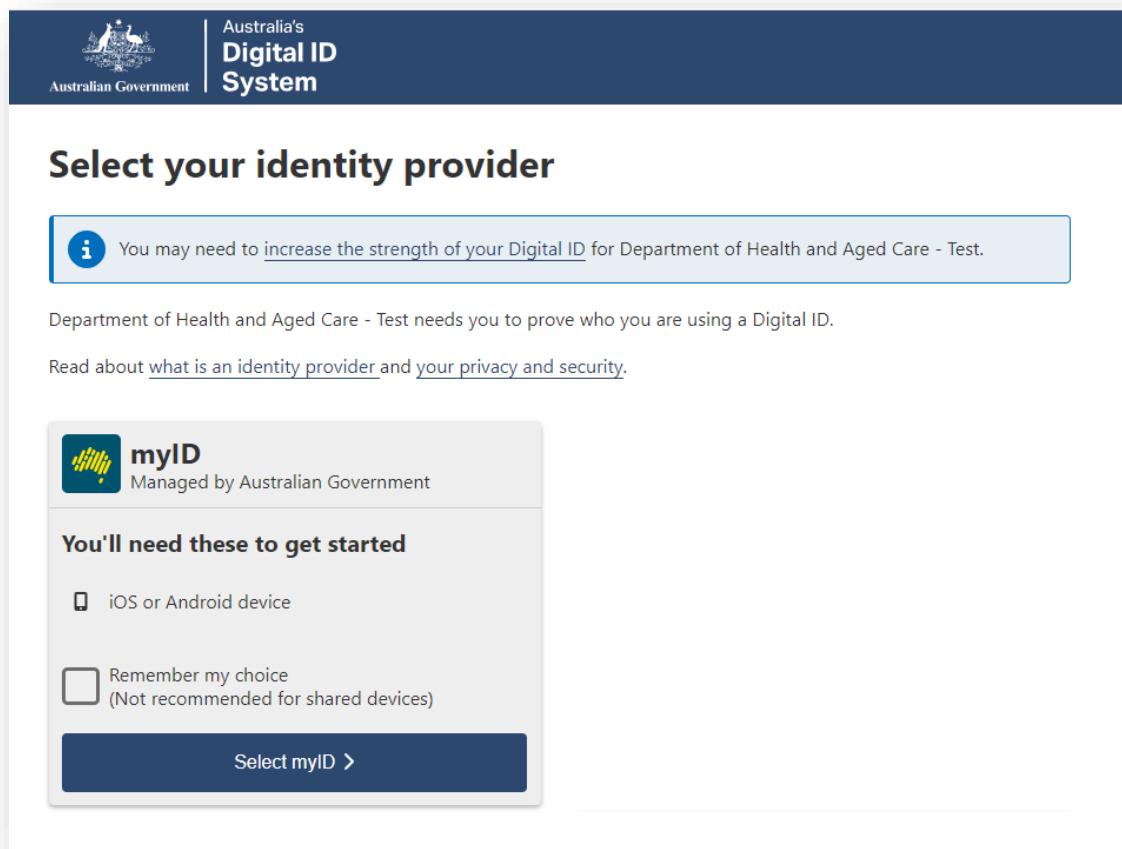
To log into the Developer Portal with your Digital ID, complete the following actions:

1. Open the URL: <https://developer.health.gov.au/> to access the Developer Portal.

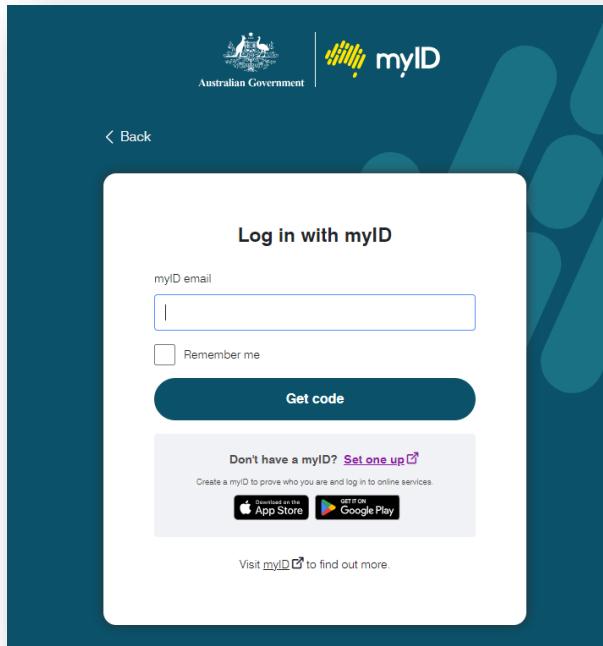
From the landing page select **Login** from the navigation bar.



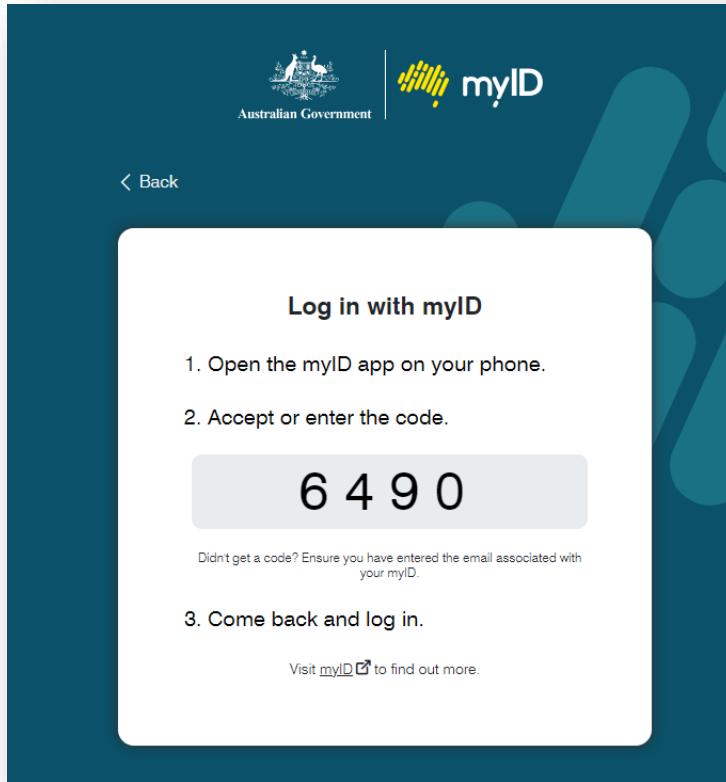
2. On the Select your identity provider screen, select your Digital ID (myID previously myGovID) provider. Currently only myID is available to use with government online services. More options will be available in future.

A screenshot of the 'Select your identity provider' page for the myID provider. The page header features the Australian Government logo and 'Australia's Digital ID System'. The main section is titled 'Select your identity provider' with a blue info icon and a note: 'You may need to increase the strength of your Digital ID for Department of Health and Aged Care - Test.' Below this, a message states: 'Department of Health and Aged Care - Test needs you to prove who you are using a Digital ID.' A link to 'Read about what is an identity provider and your privacy and security.' is provided. The myID logo is shown with the text 'Managed by Australian Government'. A section titled 'You'll need these to get started' lists requirements: 'iOS or Android device' (with an unchecked checkbox) and 'Remember my choice (Not recommended for shared devices)' (with an unchecked checkbox). A large blue button at the bottom right is labeled 'Select myID >' and is also highlighted with a red box.

3. Enter your myID email address, then select the **Get code** button.



4. The **myID Authentication screen** will display and provide instructions to verify your myID.



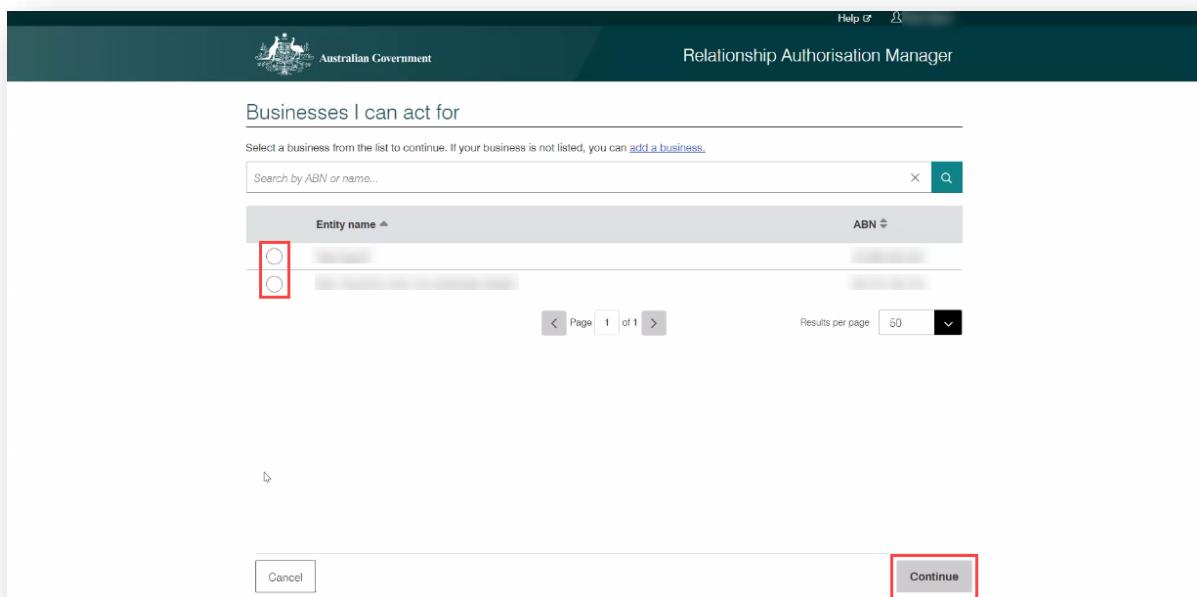
5. If you work for multiple organisations:

Some users may work for **multiple organisations**. When this is the case, RAM will provide a list of organisations at the end of the Digital ID log in process.

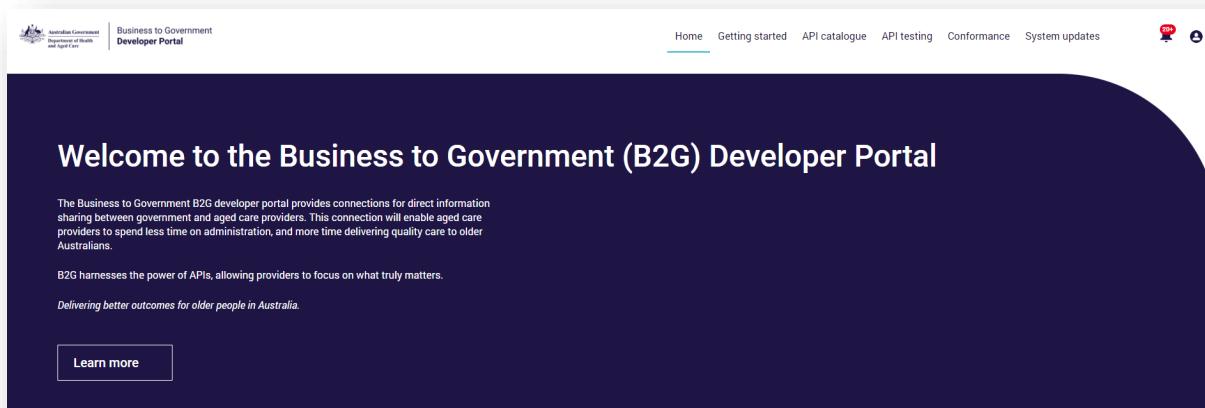
If this does not apply proceed to [step 7](#).

To select the organisation you want to log in for, complete the following actions:

- In the **Relationship Authorisation Manager** screen, select the radio button of the authorised organisation you want to access.
- Select the **Continue** button.



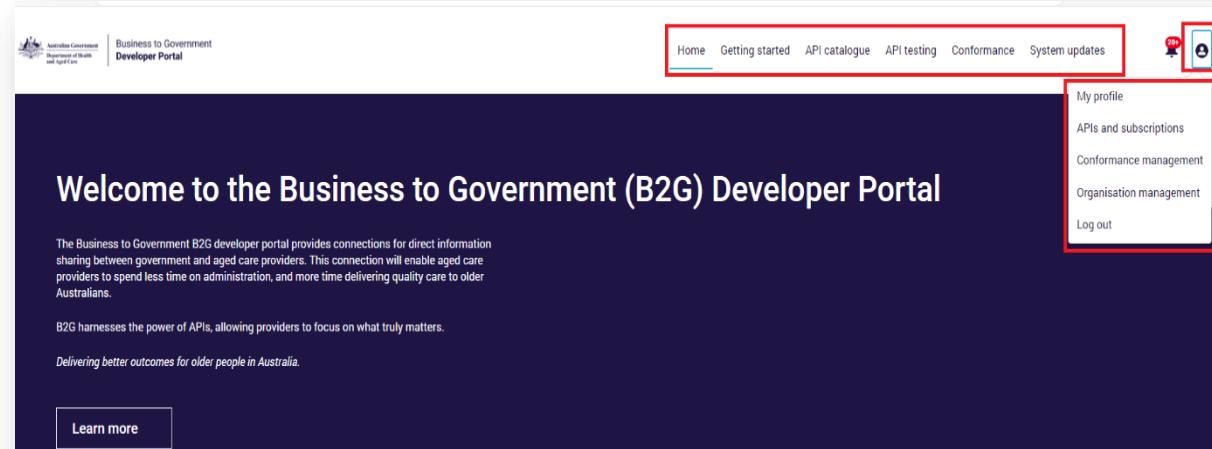
6. The B2G Developer Portal landing page will display.



2.3 Navigation for a Logged in User

Once logged in, you can navigate through the Developer Portal by using the:

1. **Top navigation bar** which provides access to the Home page, Getting started, API catalogue, API testing, Conformance, and System updates.
2. **Login button** which displays an additional pop-out menu for registered users to manage access and settings:

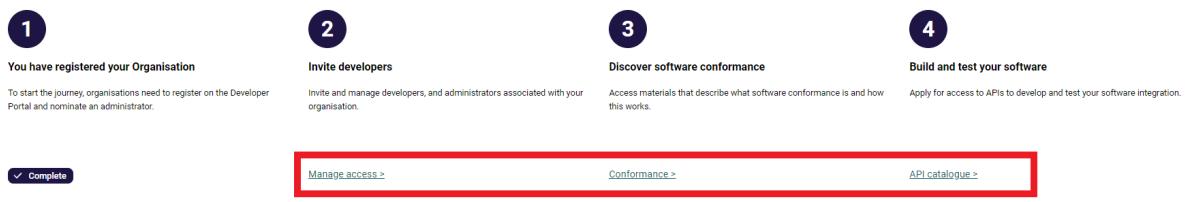


Menu Button	Description
System updates	Provides information of any known issues and scheduled maintenance.
My Profile	Users can update their email address, language, location and timezone.
APIs and Subscriptions	View the APIs that you have requested access to, check the status of the request, view the associated API credentials and unsubscribe at any time.
Conformance Management	Software that has been developed to consume APIs must be registered by an Organisation Administrator and successfully complete testing and conformance assessments.
Organisation management	Add / remove users for the Organisation (the Organisation Management page is only visible to an administrator role).
Notifications Icon *	This is where developers receive notifications. This could be advice on system updates, API test results, submission notifications, and requests for additional information. Messages will remain active in the notification icon until users have read the notification.
Log out	Log out of the system.

You can also follow the **Continue your Journey** steps to the manage access, conformance and API catalogue:

Continue your Journey

Harness the power of APIs and simplify information exchange with Government.



2.4 Invite Additional Users for your Organisation

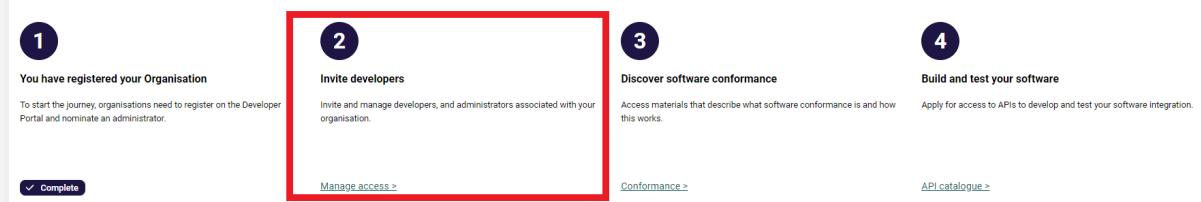
Administrators can add new users to the Developer Portal. The roles that can be assigned to a user are:

Role	Description
Administrator	<p>This role manages your organisations access to the portal. Administrator access is the highest level of access. It allows you to:</p> <ul style="list-style-type: none">• manage access for all organisational users including developers• manage your software and software versions• submit API Testing and Conformance Assessment requests. <p>You may choose to have more than one administrator.</p>
Developer	<p>This role allows users to:</p> <ul style="list-style-type: none">• explore the APIs in the catalogue.• request access to APIs and manage API keys. <p>This role is not responsible for account administration.</p>

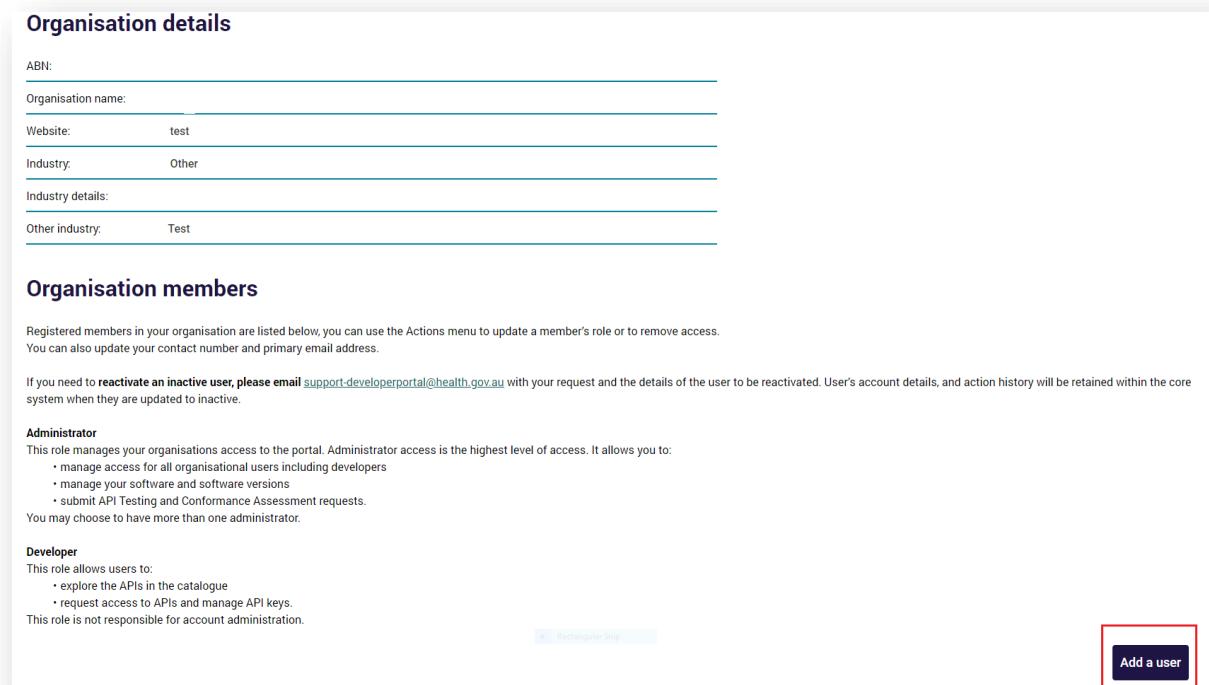
1. To invite users, from the landing page, **step 2** in the journey will take you to the Organisation management page.

Continue your Journey

Harness the power of APIs and simplify information exchange with Government.



2. Select **Add a user** from the Organisation members table.



Organisation details

ABN: _____

Organisation name: _____

Website: test

Industry: Other

Industry details: _____

Other industry: Test

Organisation members

Registered members in your organisation are listed below. You can use the Actions menu to update a member's role or to remove access. You can also update your contact number and primary email address.

If you need to **reactivate an inactive user**, please email support.developerportal@health.gov.au with your request and the details of the user to be reactivated. User's account details, and action history will be retained within the core system when they are updated to inactive.

Administrator
This role manages your organisation's access to the portal. Administrator access is the highest level of access. It allows you to:

- manage access for all organisational users including developers
- manage your software and software versions
- submit API Testing and Conformance Assessment requests.

You may choose to have more than one administrator.

Developer
This role allows users to:

- explore the APIs in the catalogue
- request access to APIs and manage API keys.

This role is not responsible for account administration.

Rectangular Shape

Add a user

3. Add the details of the user you are creating ensuring the email address is the same as the email associated with your organisation in RAM and select the radio button for the role type.

When adding a new user, you will be asked to confirm:

'By adding a new user you acknowledge that you have obtained the individual's consent to share their personal information with the Commonwealth through the Developer Portal and have drawn their attention to the [Privacy Notice](#).'

If you acknowledge you have obtained consent, select the tickbox and follow the prompts.

4. Select Invite

The screenshot shows a form titled 'User details' for adding a new user. It includes fields for Primary email, RAM email, First name, Last name, and Mobile. Below these, a 'Portal role' section offers options for Administrator (unchecked) and Developer (checked). A 'Consent' section contains a note about obtaining consent and a checkbox for acknowledging it. At the bottom right are 'Cancel' and 'Invite' buttons.

User details

* Primary email

* RAM email

* First name

* Last name

* Mobile

Portal role

Administrator

Developer

Consent

Important: By adding a new user you acknowledge that you have obtained the individual's consent to share their personal information with the Commonwealth through the Developer Portal and have drawn their attention to the [Privacy Notice](#).

* I acknowledge that I have obtained consent from the invitee.

Cancel **Invite**

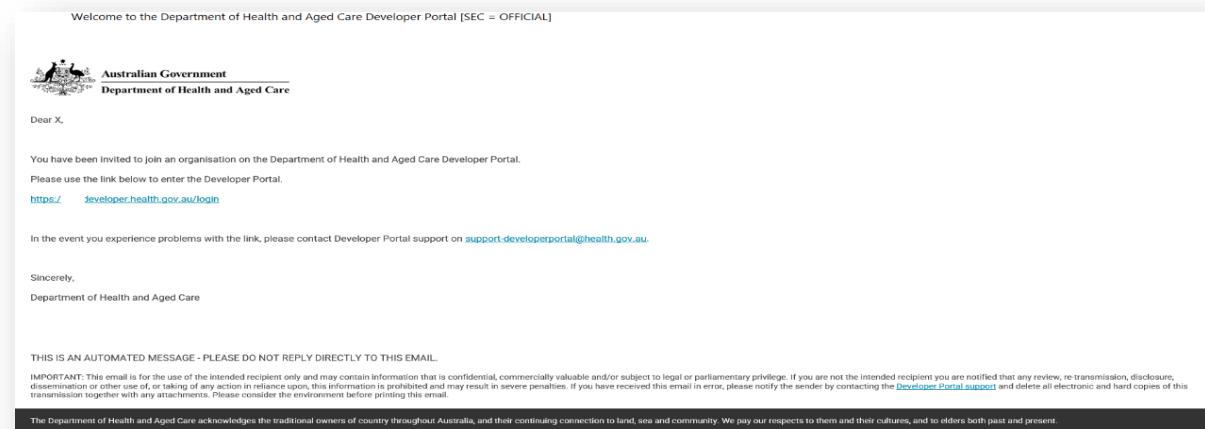
Please note:

You will need to acknowledge you have obtained consent and have drawn their attention to the Privacy Notice to invite a new user.

5. If you need to reactivate an inactive user, please email support-developerportal@health.gov.au with your request and the details of the user to be

reactivated. In the event of a user's account being made inactive, action history is retained by the core system.

6. Users added by their administrators will receive a welcome email inviting them to join their organisation on the Developer Portal.



7. To log in for the first time, the user must click the link included in the welcome email and then follow the steps described in [section 2](#) of this guide.

3. Using the B2G Developer Portal

To view the features that follow, you must be a registered user.

The Developer Portal allows you to add additional users, edit user access roles, and view your API requests and subscriptions.

3.1 The Organisation Management Screen

The Organisation management screen is where you will perform administrative functions, such as adding users and editing user access roles.

Only a user that has been assigned with **administrator** access to the Developer Portal will be able to carry out this administrative function.

To access the **Manage** users functionality, complete the following actions:

1. As a logged in user, click the Login icon and select **Organisation management** from the drop-down list.

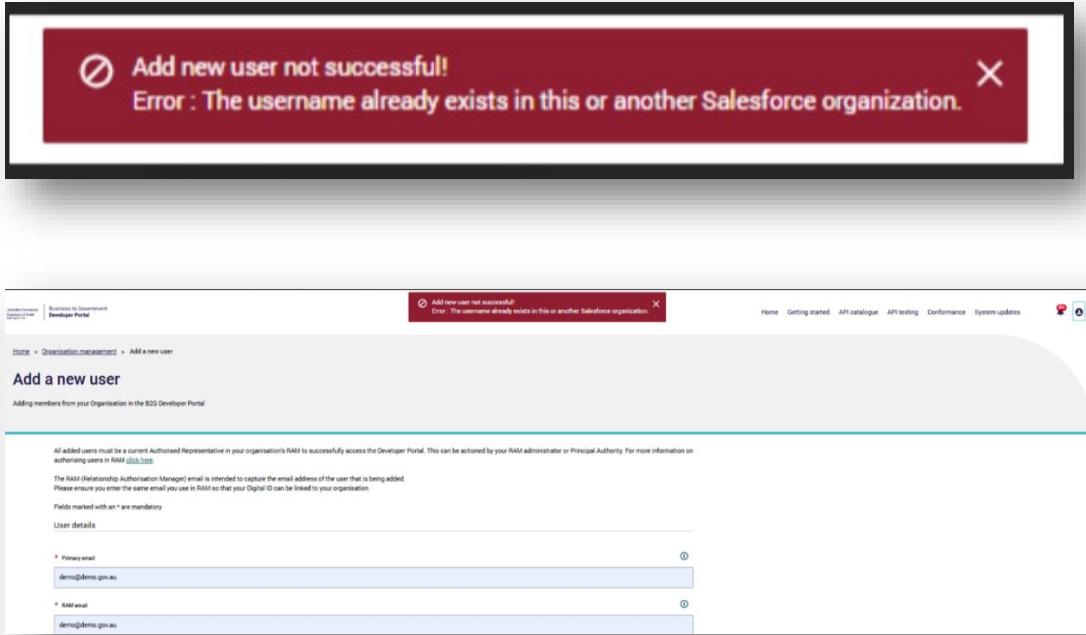


The Manage users table will display.

Name	Primary email	Portal role	Primary contact	Joined	Status	Actions
------	---------------	-------------	-----------------	--------	--------	---------

3.2 Existing Users

If you enter an email address for a user who has already been added to B2G you will receive the following message.



If you receive this error message, you can:

- Check the Organisation management members table to confirm that they have been invited to the Developer Portal and are a member of your organisation.
- Contact the user and confirm if they have already received a 'welcome email' and followed the prompts within the email. The email may be located within the users 'junk' mail folder.

If you can not see the user within the members table or the user did not receive the welcome email, contact the Department by emailing:

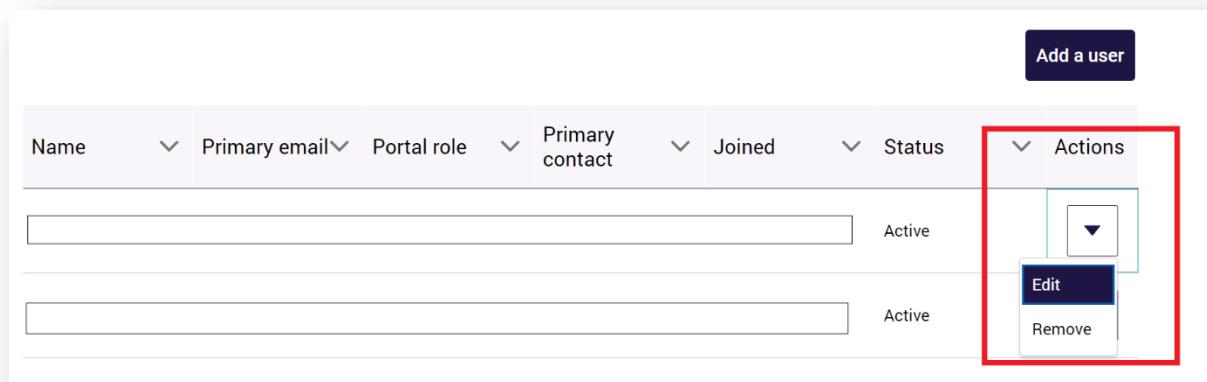
support-developerportal@health.gov.au.

3.3 Removing Users

Administrators can remove users from the Developer Portal. Removing a user takes away their ability to access the Developer Portal, however it should be noted that the user's account details, and action history will be retained within the core system.

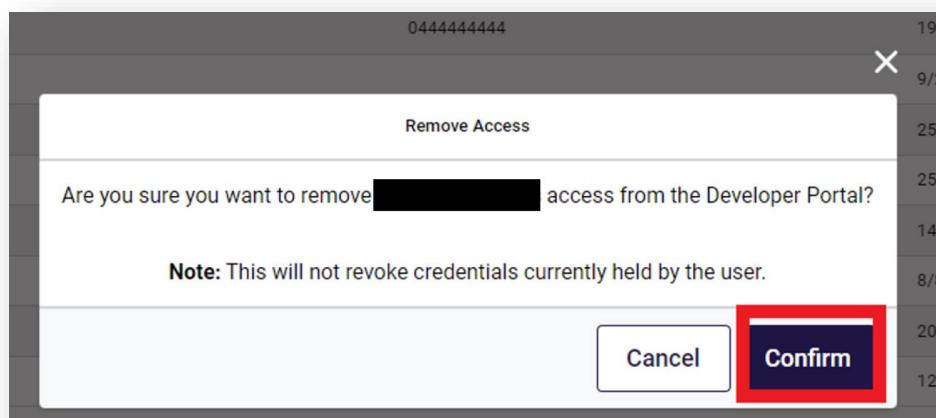
To remove a user, complete the following actions:

1. From the members table select the user you wish to remove by clicking the **action link** for that user.



Name	Primary email	Portal role	Primary contact	Joined	Status	Actions
					Active	<div><div>▼</div><div>Edit</div><div>Remove</div></div>
					Active	

A pop-up will display advising you are removing this user at this level of your organisation and that the action cannot be undone. If you wish to proceed, select **Confirm**.



The **Manage organisation** screen will display again and the user will no longer be listed in the table.

If you need to add a user that was previously removed contact the Department by emailing support-developerportal@health.gov.au.

3.4 Updating your Profile and Setting

All Users can update their email address, language, location and timezone by navigating to profile and settings.

Once you have entered the new information select **Save**.

The email address **must** always be the same as the one used in RAM.

My profile

Organisation details

ABN:
Organisation name:
Website: test
Industry: Other
Industry details:
Other industry: Test

Account details

First name: test
Last name: test
Primary email:
RAM email:
Portal role: Administrator
Primary contact:

If you experience any issues with login, contact the Department by emailing support-developerportal@health.gov.au.

3.5 System Updates

The Developer Portal will be unavailable at certain times for essential system maintenance. We encourage you to check this page to keep informed of any known issues and scheduled updates.

You can check for any system updates before logging in by selecting the system updates icon from the menu at the top of the Developer Portal home page.

Once logged in you can subscribe to system updates, keeping up to date with changes and outages impacting the portal.

You can filter system updates/outages by selecting Outage or Schedule Maintenance from the drop down box below.

Outage type

All

All

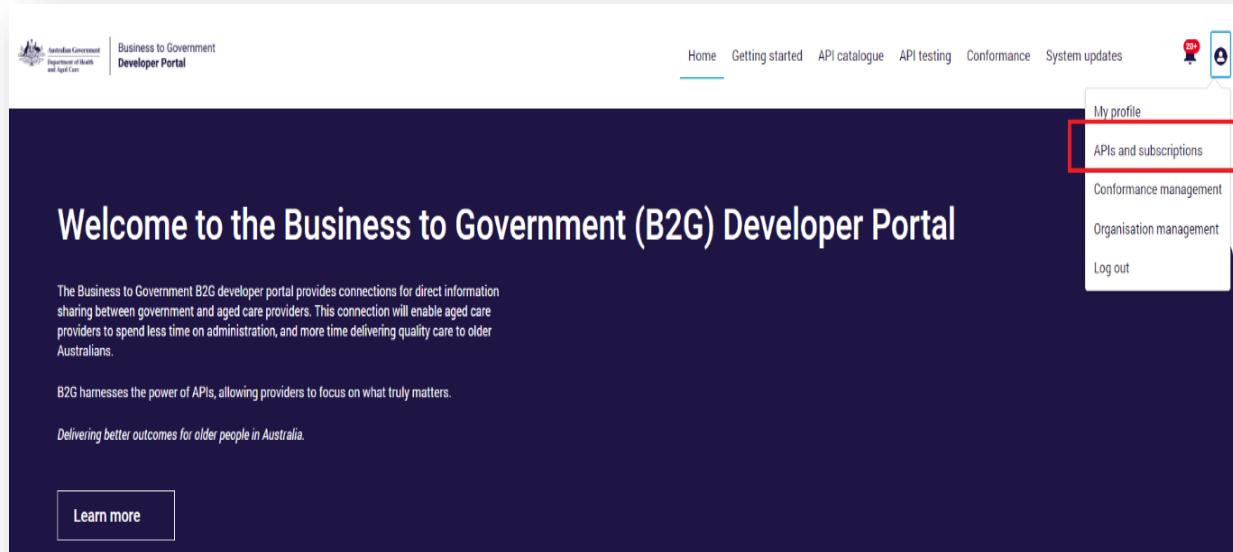
Outage

Scheduled Maintenance

3.6 Managing APIs

All users will be able to request access to APIs and manage their subscription.

From the landing page, click on the login icon and select the **API and subscriptions** option.



From the API and subscription page you will be able to:

1. Check the status of the API that has been requested.

APIs and subscriptions

Users can request access to specific APIs. To request access, find the API in the API Catalogue, then view the API details and click the Request Access button. A list of approved and requested APIs will be displayed below.

Client application listing

The table below displays the unique client application names you have created when requesting access to an API. Please take note of the following key information.

- To view the status of an API request, check the 'Pending API requests' table below or click the 'View' button for the respective client application.
- To view the credentials of a specific client application, hover over the key icon in the respective row. Please note while an API request is pending approval, the credentials will not grant access to that API.
- To view which APIs were requested within each client application, click the 'View' button for the respective row.
- To reset a client application's credentials, click the 'View' button for the respective client application. Then you can select the 'Reset Credentials' action.
- Before deleting a client application's credential, review the APIs associated to that client application and the implications of deleting that credential.

Client Application	Credentials
• Demo Client Application 3	Delete View
• Demo Client Application 2	Delete View
• Demo Client Application 1	Delete View

2. Application details will be displayed on the Application details page.

The screenshot shows the 'Application detail' page. At the top, there is a navigation bar with links to Home, Getting started, API catalogue, API testing, Conformance, System updates, and a user icon. Below the navigation, the page title is 'Application detail' with a sub-link 'Demo Client Application 2'. The main content area includes fields for 'Application Name' (Demo Client Application 2), 'Description (Optional)', and 'OAuth 2.0 redirect URLs (Optional)' (https://uat-iam.health.gov.au/platform). To the right, there is a 'Client Credentials' section with fields for 'Client ID' and 'Client Secret', each with a 'Copy' button. Below these sections is a 'Metrics' chart titled 'Requests' with a latency scale from 0.1 to 0.9. The chart shows a single data point at 0.1. A note says 'Metrics for this chart are not available'. The x-axis shows dates from November 14, 2024, to November 15, 2024.

The screenshot shows the 'API Contracts' page. At the top, there is a status bar with 'Status: 500 to 599', '400 to 499', and '100 to 399'. Below this is a table with columns: API, Environment/Instance, SLA Tier, and Request Status. The table contains two rows: one for the 'Quality Indicators API' (UAT, v1 / 19000655 (UAT), Quality Indicators Experience API Base Rate Limit, Approved) and one for the 'Provider Management API' (UAT, v1 / 19000659 (UAT), Provider Healthcare Service Experience API Base Rate Limit, Approved).

The screenshot shows the 'Pending API requests' page. At the top, there is a note: 'The below table displays all your pending API requests. Once approved you can view your API access in the respective client application by clicking on the 'View' button.' Below this is a table with columns: Client application, API name, Instance, and Status. The table contains one row: 'Demo Client Application 3' with 'Quality Indicators API' as the API name, 'UAT' as the instance, and 'PENDING' as the status.

3. Manage your subscriptions. To unsubscribe from a subscription, select **unsubscribe** from the action column in the table.

The screenshot shows the 'Subscriptions' page. At the top, there is a note: 'The APIs that you have subscribed to will be displayed. You will receive a notification via email when an API has been updated and published.' Below this is a table with columns: Name, Added date, Last version, Asset Type, and Actions. The table contains one row: 'Provider Management API' (Added date: 7 Aug 2023, Last version: 1.0, Asset Type: REST API, Actions: 'Unsubscribe').

4. Application Program Interface (API)

The Developer Portal API catalogue will display a tile for each API that is available.

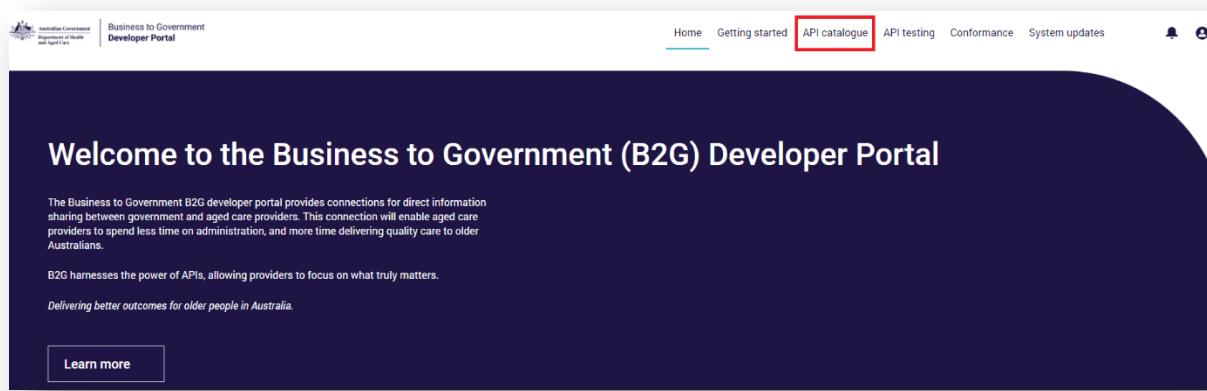
You can view details to access information on how individual APIs work and select the *Request Access* button for registered users.

The APIs are available for discovery and may be available for testing via a sandbox service or an integration environment, but users should expect the Department to make changes based on feedback and continued refinement.

Feedback from developers is actively sought and should be sent to: support-developerportal@health.gov.au.

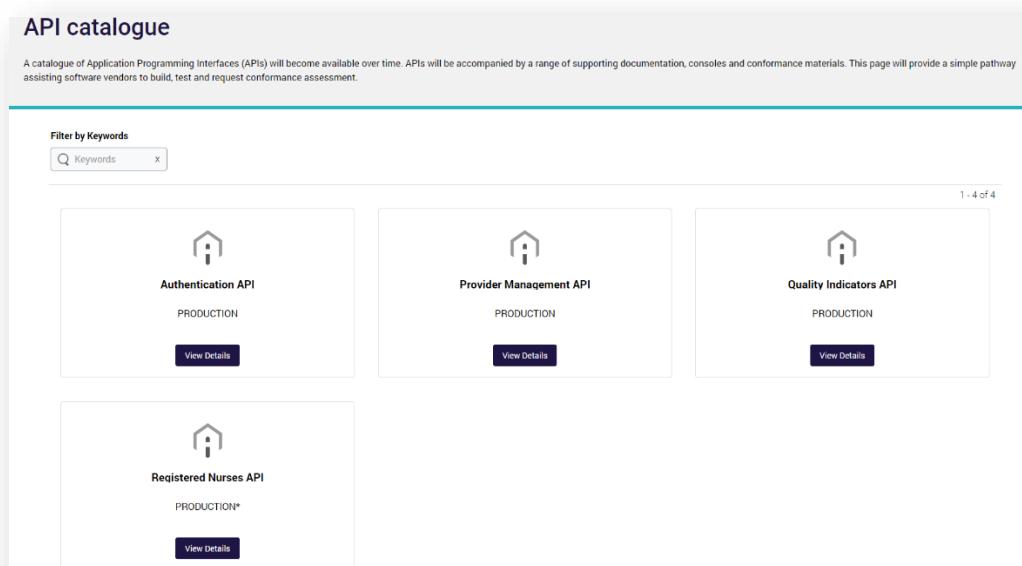
Additional statuses will be introduced to show when the API is ready for use or superseded.

1. To view the APIs available, from the **Developer Portal** landing page, select the **API Catalogue**.

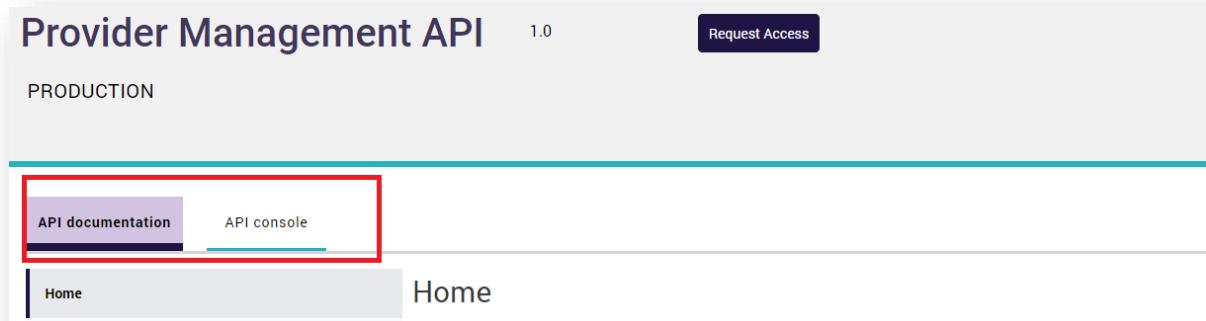


2. The catalogue screen will display the API tiles available.

Select the tile and click **View Details**.



The API Documentation and API Console tabs will be displayed. If you scroll to the end of the page you can subscribe to the API and receive notifications of changes and updates.

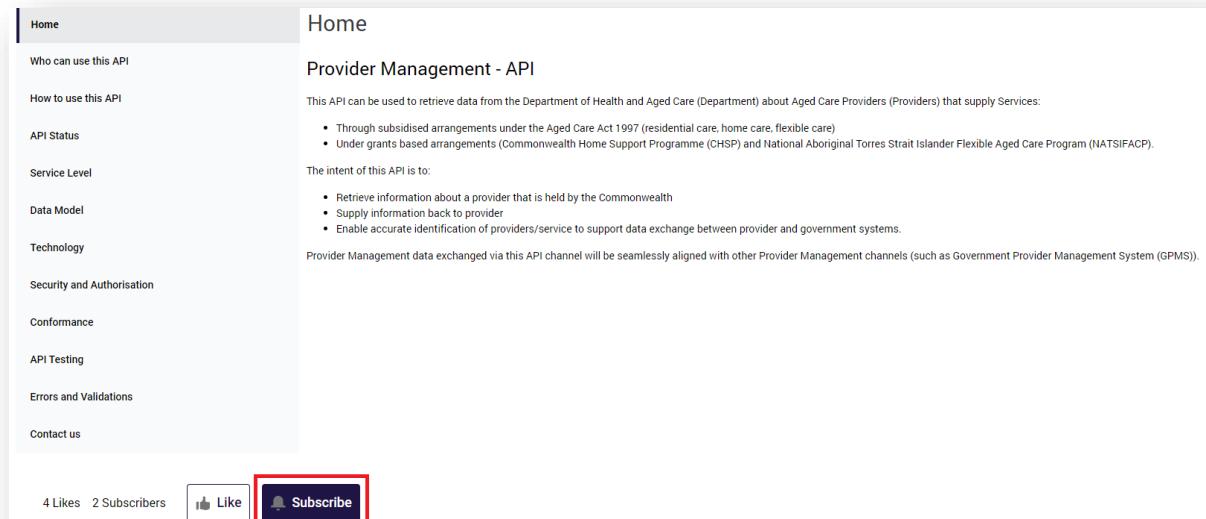


Provider Management API 1.0 Request Access

PRODUCTION

API documentation API console

Home Home



Home Home

Who can use this API Provider Management - API

How to use this API This API can be used to retrieve data from the Department of Health and Aged Care (Department) about Aged Care Providers (Providers) that supply Services:

- Through subsidised arrangements under the Aged Care Act 1997 (residential care, home care, flexible care)
- Under grants based arrangements (Commonwealth Home Support Programme (CHSP) and National Aboriginal Torres Strait Islander Flexible Aged Care Program (NATSIFACP)).

API Status The intent of this API is to:

- Retrieve information about a provider that is held by the Commonwealth
- Supply information back to provider
- Enable accurate identification of providers/service to support data exchange between provider and government systems.

Service Level Provider Management data exchanged via this API channel will be seamlessly aligned with other Provider Management channels (such as Government Provider Management System (GPMS)).

Data Model

Technology Security and Authorisation

Conformance

API Testing

Errors and Validations

Contact us

4 Likes 2 Subscribers  

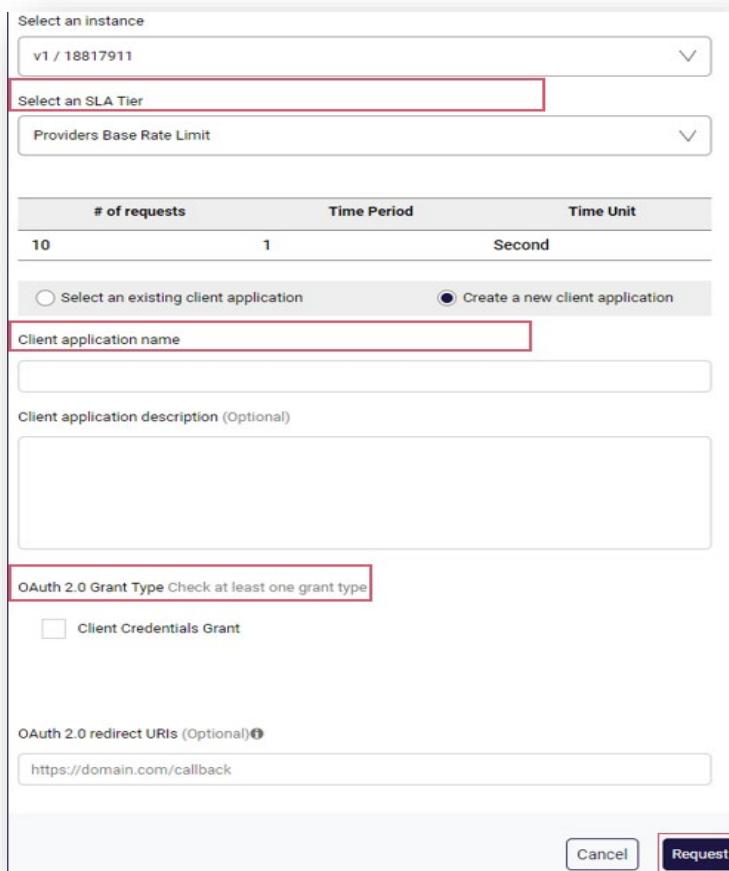
- The API Documentation tab provides you with an overview of the API selected, who can use this API, and how to use this API.
- The interactive API console component provides you a summary of the API endpoints and enables users to test relevant methods against a mock instance of the API.
- You can also export the API specifications in RAML (RESTful API Modelling Language) and OAS (OpenAPI Specification) for use in your development activities.

The subscribe button provides you with notifications when updates or changes are made to the API.

3. If you would like to proceed, you can **request access** to the API selected which will then be reviewed by the Department.



The request access form will display. Complete the fields as shown:

A screenshot of a 'Request Access' form. The form includes the following fields:

- 'Select an instance': A dropdown menu showing 'v1 / 18817911'.
- 'Select an SLA Tier': A dropdown menu showing 'Providers Base Rate Limit'.
- '# of requests': 10
- 'Time Period': 1
- 'Time Unit': Second
- 'Client application name': A text input field.
- 'Client application description (Optional)': A text area.
- 'OAuth 2.0 Grant Type': A checkbox for 'Client Credentials Grant'.
- 'OAuth 2.0 redirect URIs (Optional)': A text input field containing 'https://domain.com/callback'.

At the bottom of the form are 'Cancel' and 'Request' buttons, with the 'Request' button highlighted with a red box.

Please note:

If you encounter technical errors, contact the department via support-developerportal@health.gov.au.

4.1 Interacting with APIs from within the Developer Portal

1. From the API Console tab, select the API you would like to interact with:
 - Select an **Endpoint** from within the dropdown menu.
 - Select the method you would like to test a mock API call with and select **GET**.

API documentation **API console**

The content under the API console tab is only accessible via tablet or desktop devices.

Export Spec as RAML  **Download Spec as OAS**

Summary API title: Provider Healthcare Service Experience API
Endpoints Version: 1.0.10
Types
Security API endpoints

`/Provider`
`GET`

`/Provider/{id}`
`GET`

`/HealthcareService`
`GET`

`/HealthcareService/{id}`
`GET`

You will be provided with:

1. Code examples.
2. Header Information (authorisation, transaction_id).
3. Response codes and their meanings.
4. Information about the body structure including payload examples and field information.

On the right hand side, you will have access to create a mock API call using the Developer Portal.

If any query parameters or headers are required, these will appear under **Query Parameters or Headers**.

The Authorisation field and transaction_id will be pre-propulated.

- Once required fields have been populated, click **send** to submit the call.

The screenshot shows the Anypoint Platform Mocking Service interface. At the top, there are buttons for "Export Spec as RAML" and "Download Spec as OAS". Below that is a "Summary" section with tabs for "Endpoints", "Types", and "Headers". The "Endpoints" tab is selected, showing a GET request to "/Provider" with the description "Find providers affiliated with my organisation". The "Headers" section shows an "authorization" header with a "String" value "Required" and a "Bearer (JWT Token)" example. The "Example" section shows a Bearer token and a transaction_id parameter. The "Responses" section lists HTTP status codes from 200 to 502. On the right side, there is a "Mocking Service" configuration panel with a URL field containing the same API endpoint, a "Query parameters" section with a "transaction_id" example, a "Headers" section with an "authorization" header example, and a "Send" button highlighted with a red box.

A successful GET operation against either the Provider or Service API will result in one of the below payloads (respectively) and will be accompanied by a HTTP Response Code of 200

Definition as follows: **Successful responses**

200 OK

The request succeeded. The result meaning of "success" depends on the HTTP method:

- GET: The resource has been fetched and transmitted in the message body.
- HEAD: The representation headers are included in the response without any message body.
- PUT or POST: The resource describing the result of the action is transmitted in the message body.
- TRACE: The message body contains the request message as received by the server.

Sample Response 'Hello world' will be provided.

```
get-providers-example
<>      "value": "19100123456"
    },
    {
      "system": "http://hl7.org.au/id/acn",
      "use": "secondary",
      "value": "100712345"
    }
  ],
  "name": [
    {
      "organisationName": "Hello World Aged Care Provider",
      "organisationNameEndDate": "2025",
      "organisationNameStartDate": "2005-05-31",
      "organisationNameTypeCode": "MTR"
    },
    {
      "organisationName": "HELLO WORLD AGED CARE PROVIDER PTY LTD",
      "organisationNameTypeCode": "MN"
    }
  ],
  "organisationPurpose": "For profit",
  "organisationType": "Private Incorporated Body",
  "resourceType": "Provider"
}
]
```

```
get-healthcare-services
<>      "active": true,
      "id": "1234",
      "identifier": [
        {
          "system": "IntegrationID",
          "use": "official",
          "value": "SRV-1234"
        },
        {
          "system": "http://hl7.org.au/fhir/StructureDefinition/au-residentialagedcareserviceidentifier",
          "use": "usual",
          "value": "0009"
        }
      ],
      "name": "Hello World Aged Care Service",
      "providedBy": [
        {
          "reference": "https://api.health.gov.au/providers/v1/Provider/PRV-1111",
          "type": "Provider"
        }
      ],
      "resourceType": "HealthcareService",
      "specialty": [
        {
          "coding": [
            {
              "system": "https://health.gov.au/api/CodeSystems/ApprovalCareType"
            }
          ]
        }
      ]
    }
```

4.2 Authentication with the B2G Gateway

The Authentication will enable portal users to authenticate with the B2G Gateway, by acquiring a valid access token from the Department's Authorisation Server for access to protected API resources.

This access token is provisioned using the OAuth 2.0 Grant Flow type.

The Authentication API supports the Client Credentials Grant Flow Type to generate an access token with two methods.

The first uses the 'Client_Secret_Post' authentication method (client credentials). This method allows Developers to generate an access token to interact with test APIs in the Software Vendor Testing (SVT) environment.

The second uses the 'Private_Key_JWT' authentication method to support JWT Bearer (signed JWT instead of client credentials). This method allows:

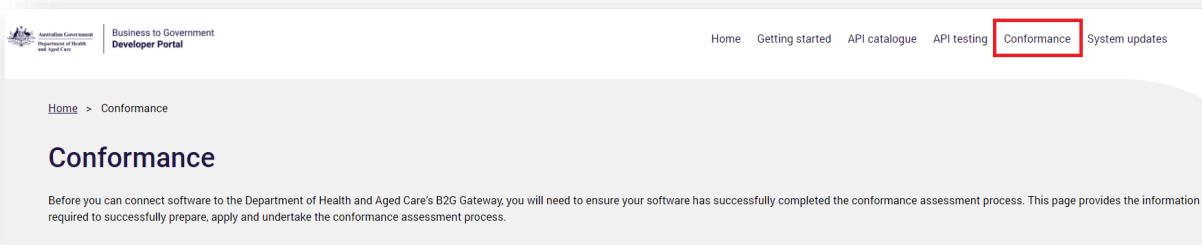
- Service Providers to generate an access token to interact with Department APIs in Production.
- Developers to prove that their software can interact with the Department APIs in SVT.

Further information can be found at <https://developer.health.gov.au/s/apis>.

5. Conformance Management

Conformance is a mandatory step in the Business to Government (B2G) Gateway onboarding process. It seeks to ensure the safe and secure use of the B2G Gateway by software products and their users. You can refer to the **Conformance** page and download Conformance documentation to understand conformance in more detail, including:

- Conformance Assessment Scheme
- Conformance Model
- Conformance Profiles
- Conformance Test Specifications
- Conformance Assess

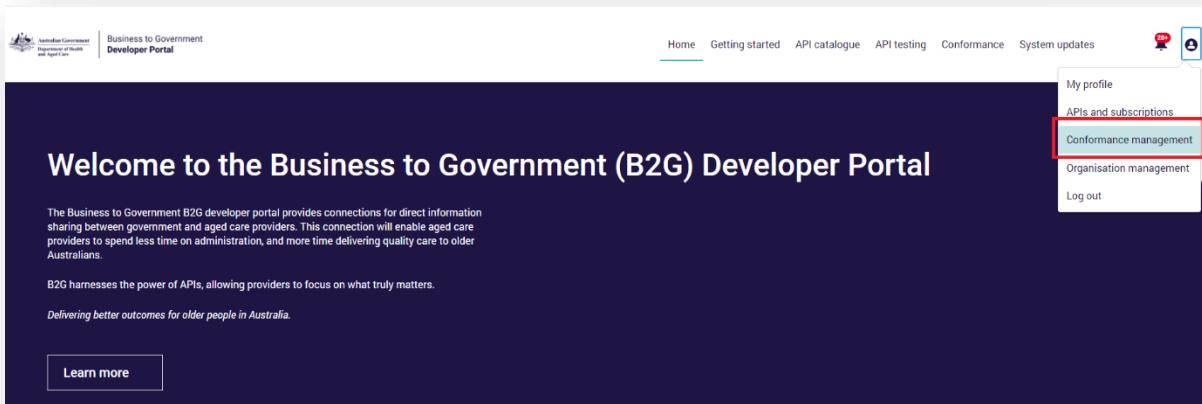


The screenshot shows the 'Conformance' page of the B2G Developer Portal. At the top, there is a navigation bar with links: Home, Getting started, API catalogue, API testing, **Conformance** (which is highlighted with a red box), and System updates. Below the navigation bar, the page title is 'Conformance'. A sub-header states: 'Before you can connect software to the Department of Health and Aged Care's B2G Gateway, you will need to ensure your software has successfully completed the conformance assessment process. This page provides the information required to successfully prepare, apply and undertake the conformance assessment process.' There is also a breadcrumb trail: Home > Conformance.

5.1 Registering your software

Before you can supply API test results or request a conformance assessment, you will need to ensure you have registered your active software product with the Department. A software record can have multiple active versions. Your assigned organisation administrator will be able to register new software versions and include change summary information, such as release notes, to provide an overview of the version update.

1. As a logged in user select Conformance Management from the menu



The screenshot shows the main dashboard of the B2G Developer Portal. At the top, there is a navigation bar with links: Home, Getting started, API catalogue, API testing, **Conformance**, and System updates. To the right of the navigation bar is a user profile icon. Below the navigation bar, the page title is 'Welcome to the Business to Government (B2G) Developer Portal'. A sub-header provides information about the portal's purpose: 'The Business to Government B2G developer portal provides connections for direct information sharing between government and aged care providers. This connection will enable aged care providers to spend less time on administration, and more time delivering quality care to older Australians.' Another sub-header states: 'B2G harnesses the power of APIs, allowing providers to focus on what truly matters.' At the bottom of the dashboard, there is a 'Learn more' button.

2. From the Conformance Management page, select register software from the software conformance register table

Conformance management

Software conformance register Organisation requests

Software conformance register

This table shows the software and version that has been registered by your organisation and its conformance tier.

Software name	Software version	Status	Created by	Created date	Highest conformance tier
					Register software

Complete the form. The details required are:

Software Name	Name of active software to be registered.
Software Version	Please provide your software version number, for example if you use the semantic version standard then only provide the Major and Minor values (e.g. 2.1). We require at least your Major and Minor version number.
Software Type	Select the functional type your software covers. To select multiple values, hold 'CTRL' + CLICK, if other please specify.
Functional Summary	Please provide a high-level summary of the software's functionality. Max 5000 characters.

Register Software

Add new software or a new version for existing software

We've noticed that you already have software registered with the Department of Health and Aged Care.

* Do you want to register new software or register a new software version?

Register new software
 Register new software version

Next

Register Software

Register new software

To register your software, please complete the form, ensuring all fields are completed and click the **Register** button.

*Software name

*Software version

*Software type Attendance and Rostering
 Clinical
 Customer Relationship Management (CRM)
 Financial
 Human Resource Management
 Risk/Incident Management
 Other

Functional summary

Back **Register**

3. Once registered, the software and version will be assigned a persistent ID (GUID). This GUID must be used within the Authentication API and will be verified against the Department's software register.

Register Software

Congratulations! You have successfully registered your software or application.

Software Name: TEST_01
Software Version: 1.1

We've created a unique identifier for the version of your software:

You will need this ID to uniquely identify your software version when interacting with production APIs.

Registering your software will allow you to:

- Submit API test results
- Request an assessment for conformance

If you need any support getting started with the Developer Portal, email us on support-developerportal@health.gov.au

Finish

4. The table will show the software and version that has been registered by your organisation and its conformance tier.

Software conformance register

This table shows the software and version that has been registered by your organisation and its conformance tier.

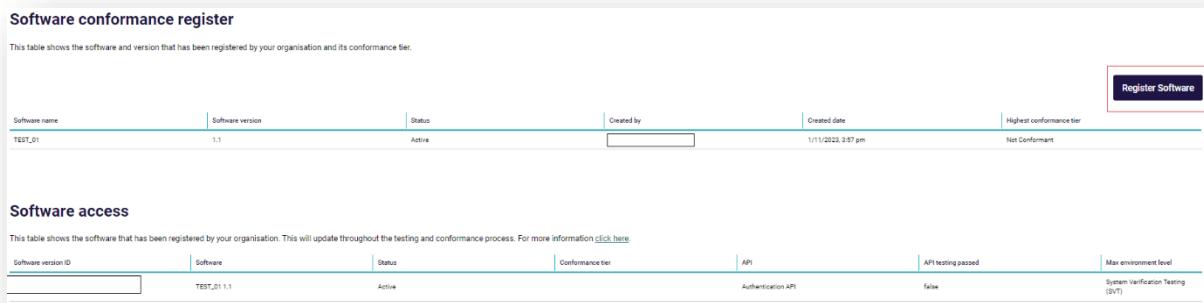
Register Software

Software name	Software version	Status	Created by	Created date	Highest conformance tier
DEMO	1	Active	Ronaldo Kane	1/11/2023, 3:08 pm	Not Conformant

5.2 Software Versions

A software record can have multiple active versions. Your assigned organisation administrator will be able to register new software versions and include change summary information, such as release notes, to provide an overview of the version update.

1. From the **Conformance Management** page select **Register software**.



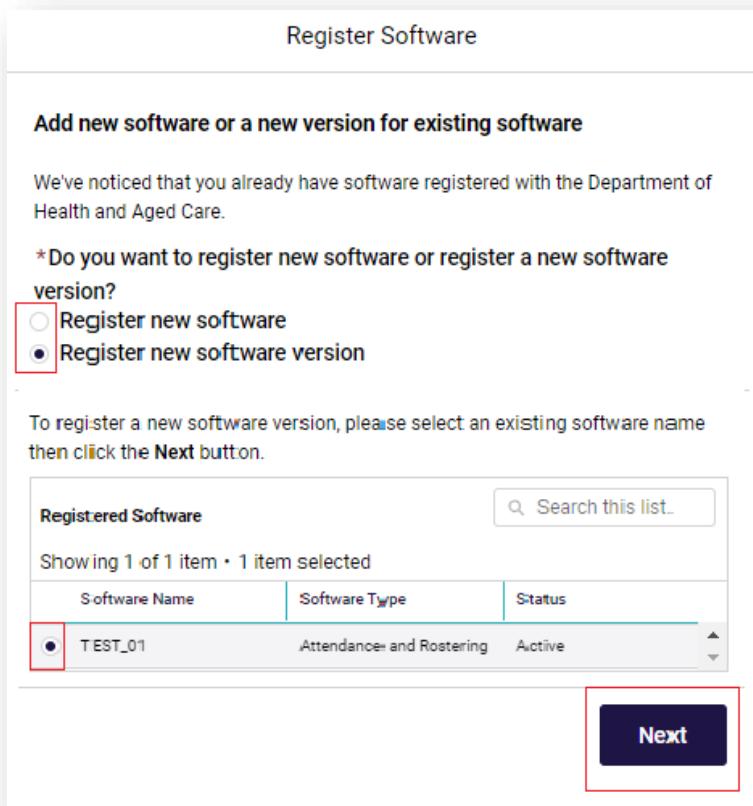
Software conformance register
This table shows the software and version that has been registered by your organisation and its conformance tier.

Software name	Software version	Status	Created by	Created date	Highest conformance tier
TEST_01	1.1	Active		1/11/2023, 9:57 pm	Not Conformant

Software access
This table shows the software that has been registered by your organisation. This will update throughout the testing and conformance process. For more information [click here](#).

Software version ID	Software	Status	Conformance tier	API	API testing passed	Max environment level
TEST_01_1.1		Active		Authentication API	false	System Verification Testing (SVT)

2. Select **register new software version** then click the next button.



Register Software

Add new software or a new version for existing software

We've noticed that you already have software registered with the Department of Health and Aged Care.

*Do you want to register new software or register a new software version?

Register new software

Register new software version

To register a new software version, please select an existing software name then click the **Next** button.

Software Name	Software Type	Status
TEST_01	Attendance and Rostering	Active

Next

3. Complete the mandatory fields for version and summary of changes.

Register Software

Register new software version

To update your registered software with a new version, please complete the below form, ensuring all fields are completed and click the **Register** button.

Software Name: TEST_01

***Software version** ⓘ

Complete this field.

***Summary of changes** ⓘ

Back **Register**

4. You will receive notification of a successful registration and the software and version will be assigned a persistent ID (GUID).

Register Software

Congratulations! You have successfully registered a new version of your software or application.

Software Name: TEST_01
Software Version: 1.2

We've created a unique identifier for the version of your software: **[REDACTED]**

You will need this Id to uniquely identify your software version when interacting with production APIs.

Registering your software will allow you to:

- Submit API test results
- Request an assessment for conformance

If you need any support getting started with the Developer Portal, email us on support-developerportal@health.gov.au

Finish

5. Updated table for new version of software will be shown.

Software conformance register

This table shows the software and version that has been registered by your organisation and its conformance tier.

Software name	Software version	Status	Created by	Created date	Highest conformance tier
TEST_01	1.2	Active	[REDACTED]	1/11/2023, 4:20 pm	Not Conformant
TEST_01	1.1	Active	[REDACTED]	1/11/2023, 2:57 pm	Not Conformant

Software access

This table shows the software that has been registered by your organisation. This will update throughout the testing and conformance process. For more information [click here](#).

Software version ID	Software	Status	Conformance tier	API	API testing passed	Max environment level
TEST_01 1.2	[REDACTED]	Active	[REDACTED]	Authentication API	false	System Verification Testing (SVT)
TEST_01 1.1	[REDACTED]	Active	[REDACTED]	Authentication API	false	System Verification Testing (SVT)

5.3 Organisation Requests – API Tests and Conformance Submissions

Once your software has been registered and you are ready to access the APIs you must provide testing evidence for your software against the API you wish to utilise. Similarly, if you have completed testing and wish to apply for Conformance Assessment you will also follow this process.

1. From the **Conformance Management** page, select **Organisation requests** tab and select the **New Request** Button.

Conformance management

Software conformance register **Organisation requests**

All Requests and Submissions

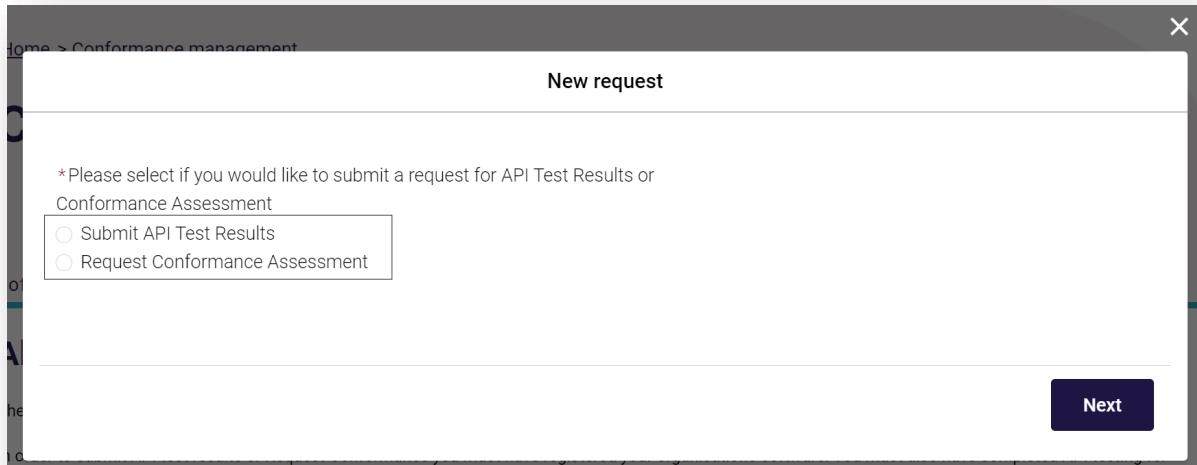
The below table shows all of your Organisation's API test result submissions and Conformance requests.

In order to submit API test results or Request Conformance you must have registered your organisations software. You must also have completed API testing for Authentication, Provider Management and one business API prior requesting conformance assessment.

New request

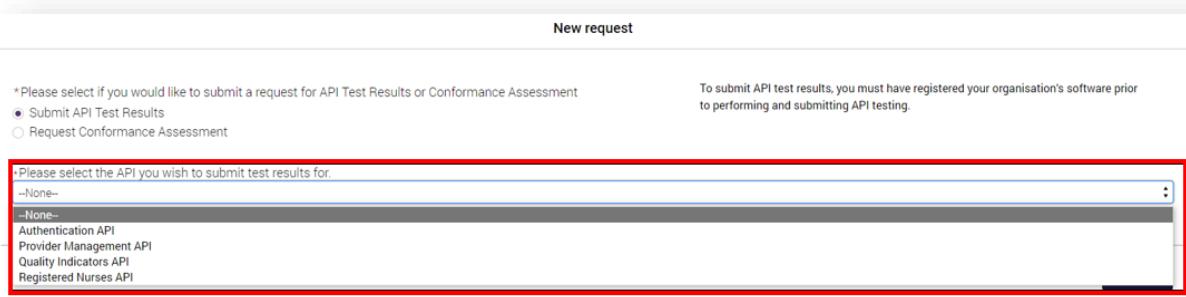
Request ID	Request name	Status	Created by	Created date	Modified date	Actions
------------	--------------	--------	------------	--------------	---------------	---------

2. Choose from Submit API Test Results or Request Conformance Assessment.



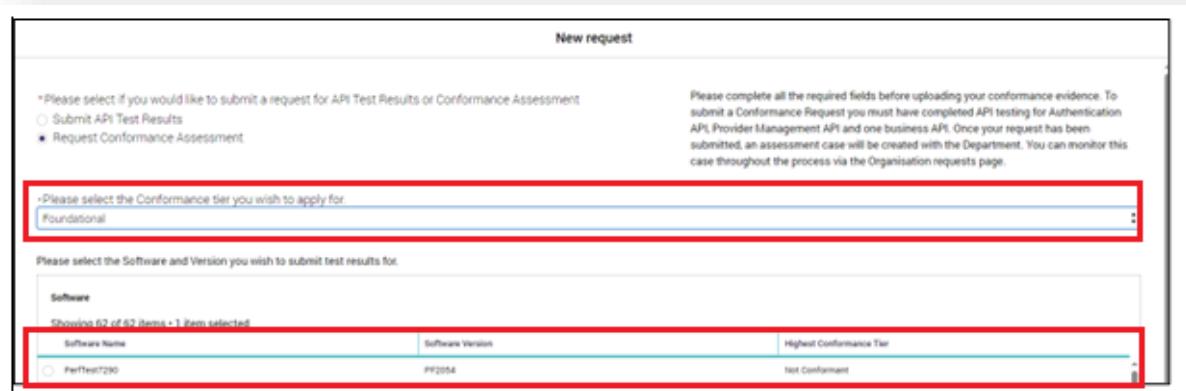
The screenshot shows a 'New request' dialog box. At the top, there is a breadcrumb navigation: 'Home > Conformance management'. Below the title 'New request', there is a note: '*Please select if you would like to submit a request for API Test Results or Conformance Assessment'. Two radio buttons are shown: 'Submit API Test Results' (unchecked) and 'Request Conformance Assessment' (unchecked). In the bottom right corner of the dialog box is a 'Next' button.

3. If you have selected API Test Results you must select the API which you are submitting test results for and the software, you are submitting for.



The screenshot shows the 'New request' dialog box for 'Submit API Test Results'. It includes the note: '*Please select if you would like to submit a request for API Test Results or Conformance Assessment' with the radio button 'Submit API Test Results' checked. To the right, there is a note: 'To submit API test results, you must have registered your organisation's software prior to performing and submitting API testing.' Below these, there is a dropdown menu with the placeholder 'Please select the API you wish to submit test results for.' The dropdown list contains: 'None', 'Authentication API', 'Provider Management API', 'Quality Indicators API', and 'Registered Nurses API'. The 'None' option is highlighted with a red box.

4. Alternatively, if you select Request Conformance Assessment you must select the Conformance tier you wish to apply for and the software you are requesting for.



The screenshot shows the 'New request' dialog box for 'Request Conformance Assessment'. It includes the note: '*Please select if you would like to submit a request for API Test Results or Conformance Assessment' with the radio button 'Request Conformance Assessment' checked. To the right, there is a note: 'Please complete all the required fields before uploading your conformance evidence. To submit a Conformance Request you must have completed API testing for Authentication API, Provider Management API and one business API. Once your request has been submitted, an assessment case will be created with the Department. You can monitor this case throughout the process via the Organisation requests page.' Below these, there is a dropdown menu with the placeholder 'Please select the Conformance tier you wish to apply for.' The 'Foundational' option is highlighted with a red box. At the bottom, there is a table for 'Software' selection with the note: 'Showing 67 of 67 items • 1 item selected'. The table has columns: 'Software Name', 'Software Version', and 'Highest Conformance Tier'. One item is listed: 'PerfTest790' with 'PP2018' in the Software Version column and 'Not Conformant' in the Highest Conformance Tier column. The entire table is highlighted with a red box.

5. For both paths you must **upload** supporting documents for review

New request

File upload

Please add any additional comments before uploading your API Test Results. Once your API test results have been submitted, a case will be created with the **Department of Health and Aged Care**. You can monitor this case throughout the process via the Organisation requests page.

Comments

Upload your test results report/evidence. Accepted file formats include: .pdf, .rtf, .doc, .docx, .xlsx, .csv, .xls, .xlsm, .jpeg, .jpg, .png. The file size limit is 30MB per file. Limit of 3 files per transaction. Please note that all uploaded files once submitted are owned by the **Department of Health and Aged Care**.

Note: Uploaded files are scanned for virus'. This may not occur in real time and a notification will be sent if a virus is detected.



Back **Next**

6. Finally review the information you entered, read and accept the terms of use and select **submit**.

New request

Review your submission

Please review your selected fields and files prior to submission.

API Name: [REDACTED]
Software: [REDACTED]
Comments:

Uploaded Files

Showing 1 of 1 item

Title	Owner	Size	Status
Test	test user 7	11.6KB	Available

By submitting this information as a part of the Software Conformance Assessment Process, You acknowledge that You have read, understood and must comply with Your obligations under the Software Developer Terms of Use, including as follows:

1. You warrant and represent that all information provided for the Software Conformance Assessment Process is true and accurate;
2. You agree to comply with the requirements of the Software Conformance Assessment Process, as required by the Department from time to time; and
3. You agree to inform the Department of any material change to the accuracy or correctness of the information provided for the purposes of the Software Conformance Assessment Process, as soon as is practicable.

I have read and understood the terms of use

Back **Submit**

6. Troubleshooting Tips

If you are experiencing difficulties logging into B2G, there are some things you can do to help determine the root cause and actions to resolve.

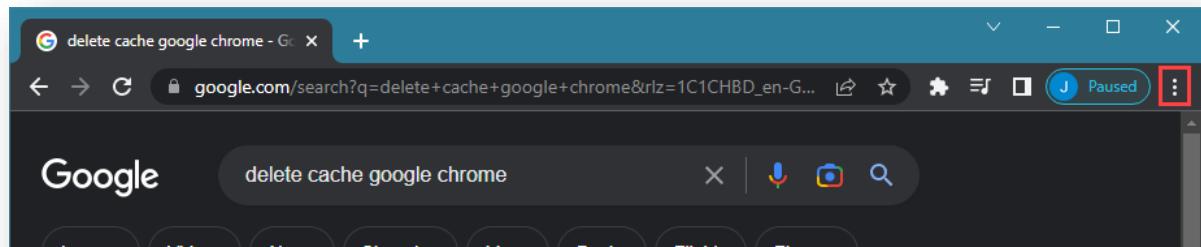
6.1 Deleting your Cache

If the B2G Developer Portal doesn't appear to be loading correctly you may need to delete the cache in your browser.

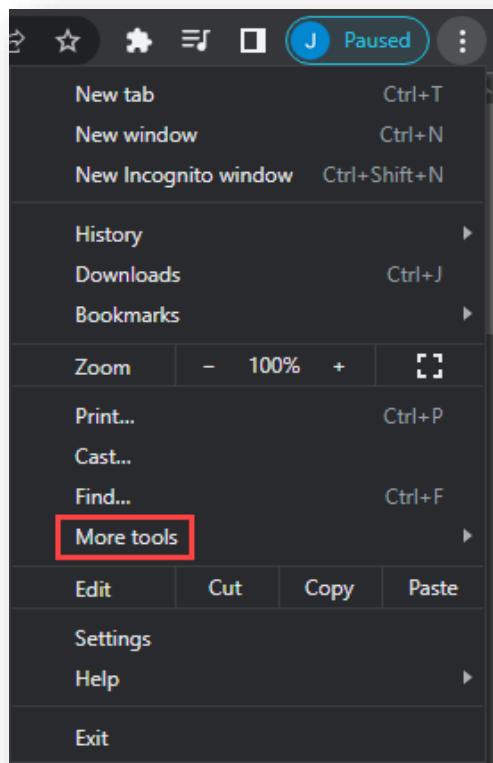
Deleting your Google Chrome cache

To delete the cache in Google Chrome, complete the following actions:

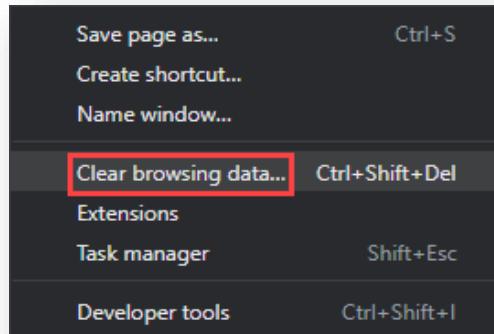
1. Select the **Customise and control Google Chrome** button.



2. In the drop-down list that displays, select **More tools**.



3. Select **Clear browsing data**.

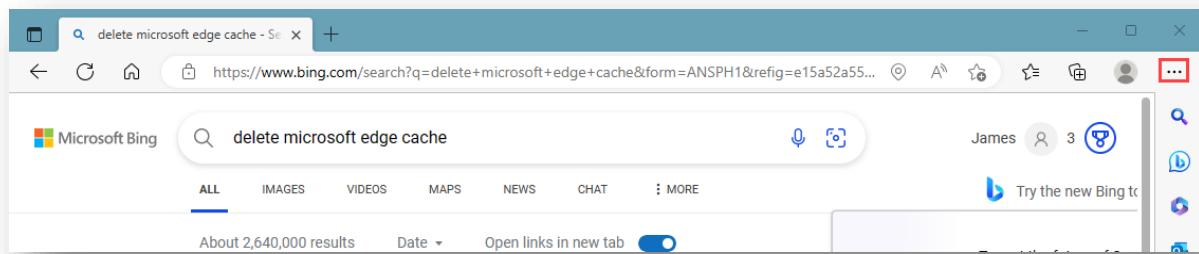


4. In the **Clear browsing data window**, select the **Clear data** button.

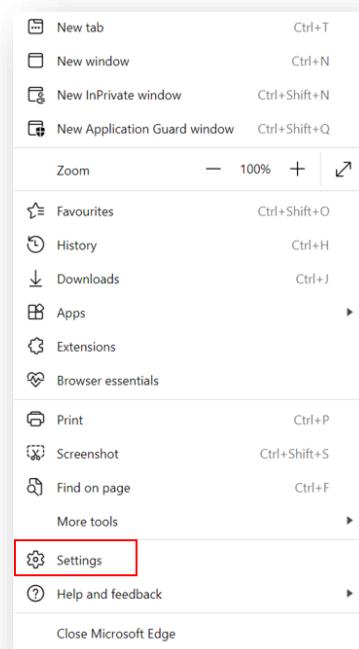
Deleting your Microsoft Edge cache

To delete the cache in Microsoft Edge, complete the following actions:

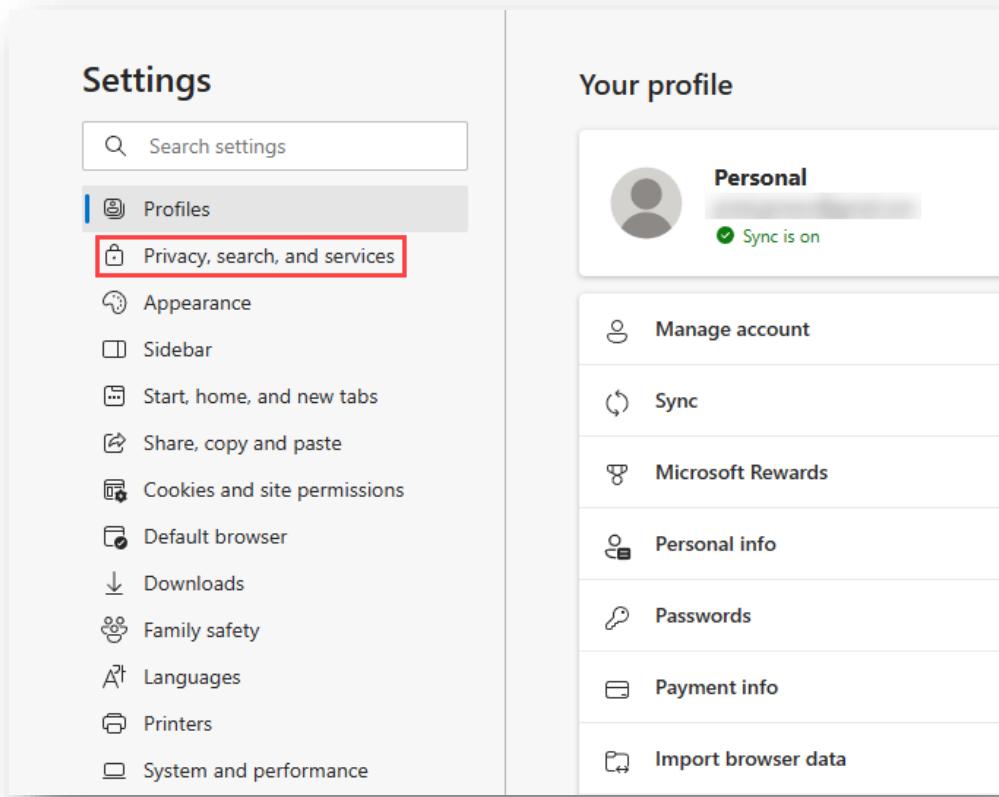
1. Select the **Settings and more** button.



In the drop-down list that displays, select **Settings**.

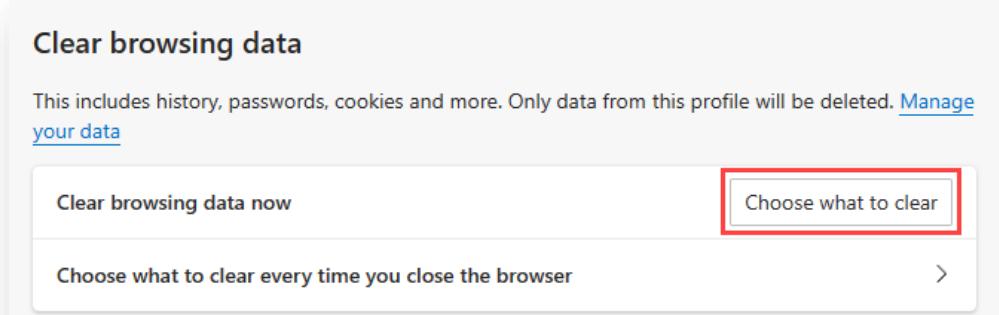


2. In the **Settings** screen that displays, select **Privacy, search, and services**.



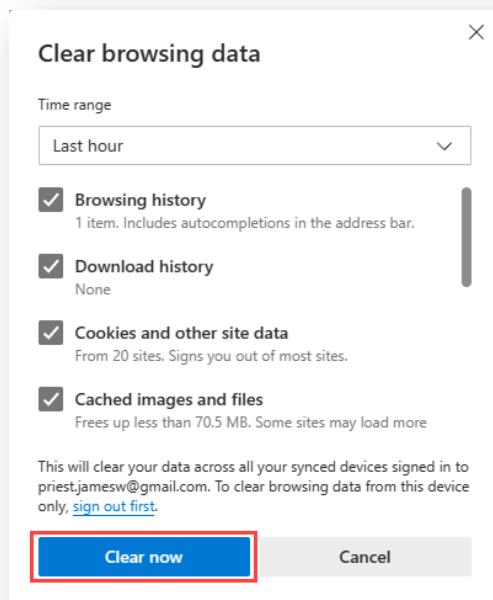
The image shows the Microsoft Edge Settings interface. On the left, a sidebar lists various settings categories: Profiles, Privacy, search, and services (which is highlighted with a red box), Appearance, Sidebar, Start, home, and new tabs, Share, copy and paste, Cookies and site permissions, Default browser, Downloads, Family safety, Languages, Printers, and System and performance. On the right, the 'Your profile' section is displayed, featuring a 'Personal' profile icon and the status 'Sync is on'. Below this, a list of options includes: Manage account, Sync, Microsoft Rewards, Personal info, Passwords, Payment info, and Import browser data.

3. In the **Clear browsing data** section, select the **Choose what to clear** button.



The image shows the 'Clear browsing data' dialog box. It includes a message stating 'This includes history, passwords, cookies and more. Only data from this profile will be deleted.' with a link to 'Manage your data'. Below this are two buttons: 'Clear browsing data now' and 'Choose what to clear' (which is highlighted with a red box). At the bottom, there is a link 'Choose what to clear every time you close the browser' with a right-pointing arrow.

4. In the **Clear browsing data window**, select the **Clear now** button.



6.2 Digital ID

If you encounter any issues with logging in with [Digital ID](#) follow these tips to resolve the issue:

1. Navigate to your browser settings and delete your browser cache. Before attempting to log back in, ensure that all browser windows are closed and you start a new session in your chosen web browser.
2. Contact your organisation's technical support to check your Digital ID is correctly associated with your organisation.
3. Contact us on support-developerportal@health.gov.au for further advice.

7. Further Information

To contact the B2G team, email: support-developerportal@health.gov.au