

## Transition from ITAS API v2 to ITAS API v3

Hivedome plan to transition all ITAS API endpoints from v2 to v3.

### Overview

ITAS API v2 provides a mixture of reference data and ITAS process endpoints that utilise business logic in both VB6 DLLs and our C# BLL (business logic layer). Over time we plan to replace v2 with ITAS API v3 and eventually migrate all clients to the new version.

The introduction of ITAS API v3 will improve the performance, flexibility and maintainability of the ITAS API by consolidating all business logic into the C# codebase.

The process of replacing ITAS API v2 has already begun with a C# only version of the FinanceCash endpoints having been recently added to ITAS API v3 and will continue with further endpoints over the coming months.

The switch from v2 to v3 should be low risk and should have the minimum impact to your existing integrations as ITAS API v3 also includes all v2 endpoints, ensuring backward compatibility.

Any further transitions of code will be assessed, with the plan being communicated to clients before any development work is carried out. Both versions will remain available for the foreseeable future to allow clients plenty of time to plan and test before finalising their transition.

### Requirements

ITAS API v3 should be available to sites running ITAS Services 8.20.0 or higher. If you are running any version of ITAS Services prior to 8.20.0, you will need to contact Hivedome to arrange an upgrade to the latest version before attempting any testing of ITAS API v3.

### Testing

Testing of v3 can be carried out by including the version number in the URL, meaning the output can be easily compared from V2.

ITAS API v2 calls will be formed like the example below:

<https://myServer:5720/Finance/nl/Cash/ReceivableOnAccount>

To test the equivalent v3 endpoint switch to the below example instead:

<https://myServer:5720/v3/Finance/nl/Cash/ReceivableOnAccount>

Once testing is complete and you're ready to migrate to ITAS API v3, the ITAS\_API Service can be configured to use the new version automatically meaning the version number won't be needed.

***For more information or assistance with this set up, please contact your ITAS representative or support team.***