



API Migration Guide

SWIQ to V3 REST API

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What is changing?

WebMD Ignite is consolidating the current customer API offerings into a single API named V3 REST API.

Why is it changing?

The move to V3 REST API means WebMD Ignite will be able to provide a more seamless, reliable, and efficient experience.

Maintenance and updates will be streamlined - for example, updating features, fixing bugs, and implementing enhancements. V3 REST API minimizes:

- Management of multiple APIs to one API, leading to acceleration of the development and release of new features and services
- Likelihood of downtime and disruptions

By consolidating to V3 REST API, we can provide a standardized interface for expanding services.

What does it mean to clients?

As a client, you will have access to:

- Enhanced features
- Improved capabilities
- A more robust user experience - with faster retrieval and richer content returns

Additional benefits of V3 REST API include:

- A better search experience using the following:
 - RxNorm
 - ICD10
 - NDC
 - MeSH
 - SNOMED
 - CPT
 - LOINC
 - AgeBins
 - and more
- Faster content retrieval
- AI and neural search support (coming soon!)
- Drugsheets (specific to SWIQ)
- Integration with internal applications without updating IP addresses or need to “allow listing”
- Access to more content

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What steps are needed to migrate to V3 REST API?

Here's where we get technical and share the integration details.

The main work involved in transitioning from SWIQ to V3 REST API will be the authentication (OAuth2.0) and the new search API. Regarding authentication, users will need to authenticate with our Identity Server and use the bearer token received to make requests to the UCR v3 API. This will be required once per active session.

New credentials are needed to obtain access to the API - please submit a request via a [support ticket](#).

- **Resources**
 - [Ignite Education Content V3 REST API](#)
 - [Interactive development documentation](#)
 - iMapping
 - This functionality has been moved into our internal systems.
 - Please contact your Account Manager in order to make changes to this setup.
- **Common SWIQ to V3 REST API call translations**

SWIQ Call	V3 Call
Get Content/Bucket/{bucketIdOrSlug}/{idOrSlug}	/v3/Content/{id}
GetStreamingMedia/{bucketIdOrSlug}/{idOrSlug}	V3/Content/{id}/metadata
GetLegacyContent/{bucketLegacyId}/{legacyId}	V3/Content/{id}
SearchContent	V3/Content/Search
Get Collection{idOrSlug} Get Topics{idOrSlug}	V3/collection/{subtopicId}





When do clients have to migrate to V3 REST API?

- **SWIQ API Content Update end date: 03/28/2025**
 - The V2 API will remain in service until the termination date listed below; however, **content updates will no longer** be provided via the SWIQ API after the Content Update End Date
- **SWIQ API termination date: TBD**
 - End of Service: After the termination date, the SWIQ API will be deactivated, and all associated services will cease
- **iMapping will remain in service (this is referenced above)**

Questions?

[Submit a support ticket](#)

