

API Migration Guide

V2 to V3 RESTAPI



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
- Various security enhancements and hardening

Additional benefits of V3 RESTAPI include:

- a better search experience using the following:
 - o RxNorm
 - o ICD10
 - o NDC
 - MeSH
 - SNOMED
 - o CPT
 - LOINC
 - AgeBins
 - o and more
- faster content retrieval
- Al and neural search support (coming soon!)
- Drugsheets
- integration with internal applications without updating IP addresses or need to "allow listing"
- access to more content





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 V2 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 V3 REST 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 <u>support ticket</u> or call the Help Desk at 877-330-3796.

JSON vs. SOAP

- The V3 REST API is a REST\JSON based API and, as such, will require calls to be made using the JSON format
- V3 REST API client documentation
 - Ignite Education Content V3 REST API
 - Interactive development documentation

Common V2 API call translations for V3 REST API

V2 Call	V3 Call
Content/GetAllServicelineAudiences Content/GetAllServicelineKeywords Content/GetAllServicelinePageKeywords	/v3/service_line
Content/GetCollectionContents Content/GetDynamicCollectionContents	/v3/collection/{SubtopicId}
Content/GetContent	/v3/Content/{ld} /v3/Content/{ld}/metadata /v3/Content/{ld}/metadata/{Key}
Content/GsaSearch	/v3/content/search /v3.1/content/search
Images	/v3/lmage/{imageld}.img
Content/ListCollections Collections/ListCollections	/v3/collection
Content/ListDynamicCollections	/v3/dynamicCollection





Content/SearchContent	/v3/content/search /v3.1/content/search
Content/ListLicensedContentTypes	Content/ListLicensedContentTypes
Content/ListLicenseUpdates	Content/ListLicenseUpdates

When do clients have to migrate to V3 REST API?

- V2 API Content Update End Date: 9/27/2024
 - The V2 API will remain in service until the termination date listed below; however, content updates will no longer be provided via the V2 API after the Content Update End Date
- V2 API Termination Date: 03/28/2025
 - End of Service: After the termination date, the V2 API will be deactivated, and all associated services will cease.

Questions?

Submit a support ticket or email help@krames.com.

