Service Portal – SOAP API deprecation

Purpose of the document

This document describes which new REST APIs are replacing the old SOAP APIs. It also indicates when the old SOAP APIs will be deprecated.

SOAP API deprecation

SOAP API – REST API mapping

The following SOAP API procedures have a corresponding REST API available. There is also an indication on when the old SOAP API will be removed/deprecated.

SOAP API	End of Life (deprecated)	New REST API	GA	User Information and Deprecation / Refresh Comment [summary of the main feature of the new API]
QuerySimResource	2023-09-10	Subscription Search API GET /details and POST /details	21B1	Most day-by-day subscription information can be retrieved. GET /details: Search subscriptions by company ID, label, or custom fields. POST /details: Subscription search with identifier, ICC, IMSI, MSISDN.
QuerySimResources	2023-09-10	Subscription Search API GET /details and POST /details	21B1	Please be referred to above comment.
QuerySimResource(s) (see above)	2023-09-10	Subscription Mgt GET /sims		User interested to receive full set of information of a subscription(s)
QuerySubscriptions	2023-09-10	Subscription Search API GET /details and POST /details	21B1	Please be referred to comment on "QuerySimResource". For lastOperator/Country/LocationUpdate/PDPContext/NetworkActivity please be referred to REST replacement GET /events
RequestSubscriptionStatusChange	2023-09-10	Subscription Mgt POST /state-changes	20B2	
QuerySubscriptionStatusChange	2023-09-10	Subscription Change History GET /requests/{request-Id}	23.2	Updated set of operations scheduled to be available with 23.2
RequestSubscriptionStatusChangeBatch	2023-09-10	Subscription Mgt POST /state-changes	20B2	
QuerySubscriptionStatusChangeBatch	2023-09-10	Subscription Change History GET /requests/{request-Id}	23.2	Updated set of operations scheduled to be available with 23.2
RequestSubscriptionPackageChange	2023-09-10	Subscription Mgt POST /package-changes	20B2	
RequestSubscriptionPackageChangeBatch	2023-09-10	Subscription Mgt POST /package-changes	20B2	
QuerySubscriptionPackageChangeBatch	2023-09-10	Subscription Change History GET /requests/{request-Id}	23.2	Updated set of operations scheduled to be available with 23.2
QuerySubscriptionChangeBatches	2023-09-10	Subscription Change History GET /requests/{request-Id}	23.2	Updated set of operations scheduled to be available with 23.2

RequestSubscriptionChangeBatchClear	2023-09-10	No replacement on REST	N/A	Obsolete after removal of QuerySubscriptionChangeBatches
QuerySubscriptionsStatusHistory	2023-09-10	Subscription Change History GET /requests/{request-Id}	23.2	Updated set of operations scheduled to be available with 23.2
Reconnect	2023-09-10	Device Reconnect POST /device-reconnect	22B1	
QuerySubscriptionPackages	2023-09-10	Enterprise Management GET /enterprises/{enterprise_id}/subscription-packages	21B2	
QuerySubscriptionPackages_v2	2023-09-10	Enterprise Management GET /enterprises/{enterprise_id}/subscription-packages	21B2	
QueryAllContractSubscriptionPackages	2023-09-10	Enterprise Management GET /enterprises/{enterprise_id}/subscription-packages	21B2	
RealtimeTrace	2023-09-10	Subscription signaling events (link to Dev Portal)	22A2	RealtimeTrace will be deprecated, and Subscription signaling events should be used instead.
UsageDataDownload	2023-09-10	Business Analytics Report (link to Dev Portal)	22B1	Used for retrieving an organization's daily usage reports.
ReportDownload	2023-09-10	Business Analytics Report (link to Dev Portal)	22B1	Used for retrieving an organization's weekly and monthly reports.
Subscription Traffic	2023-11-19	Device API – detailed subscriptions information (link to Dev Portal)	23.3	The SubscriptionTraffic API will be deprecated, and the information in the SubscriptionTraffic will instead be available in phases, via an extension of the Device API, which provides standard SIM and eUICC inventory and their detailed subscriptions information.
Aggregated Traffic	2023-09-10	No plans to replace	-	No plans to replace
QueryTrafficUsageHistory	2023-09-10	No plans to replace	-	No plans to replace
AggregatedTraffic_v2	2023-09-10	Organization Signaling Aggregations -Traffic Usage API (link to Dev portal)	23.1	With this operation, it is possible to retrieve traffic aggregated on Total, APN, SMSCAccount, CountryCode, Operator, or Opco per current day. The traffic can be filtered to a specific customer if the user has the required permissions.
QueryAverageTrafficUsageHistory	2023-09-10	No plans to replace	-	No plans to replace
QueryTopSubscriberTrafficUsage	2023-09-10	Business Analytics Report - Top Usage Subscriptions API (link to Dev Portal)	23.1	With this operation, it is possible to retrieve the top subscriptions with most traffic usage. The traffic can be filtered on a specific sub-customer if the user has the authority.
QueryTopCountryTrafficUsage	2023-09-10	No plans to replace	-	No plans to replace
TriggerAlarms	2023-09-10	Business Automation - Action	23.1	New APIs for working with Trigger Engine. The existing SOAP APIs working with the Legacy Triggers will be deprecated.
TriggerPackageManagement	2023-09-10	Business Automation - Management	23.1	New APIs for working with Trigger Engine. The existing SOAP APIs working with the Legacy Triggers will be deprecated.
OperatorInfo QueryCountries QueryOperators	2023-09-10	No replacement planed (yet)	N/A	Very little usage. Interviewing users to collect business value and requirement ongoing. Expect an update in next release of this document.

REST API	End of Life (deprecated)	New REST API	GA	User Information and Deprecation / Refresh Comment [summary of the main feature of the new API]
BundlePackageManagement	2023-09-10	No replacement planned (yet)	N/A	API used to list subscriptions blocked due to overconsumption SMS and GPRS bundles and provides possibility to re-activate these subscriptions.
requestCustomerLabelChange	2023-03-10	Please be referred to Custom Field feature	N/A	Customer Label feature deprecation on 10th March 2023

REST API	End of Life (deprecated)	New REST API	GA	User Information and Deprecation / Refresh Comment [summary of the main feature of the new API]
Subscription Inventory GET /subscriptions/details	2023-03-10	Subscription Search Details GET /details	22A1	dcp API is replaced by IoT API; Replacement goes through (iot)
Subscription Inventory POST /subscriptions/details	2023-03-10	Subscription Search Details POST /details	22A1	dcp API is replaced by IoT API; Replacement goes through (iot)

API Specifications

For latest API specifications please contact your Technical Solution Manager (TSM) or technical support.

Support

If you need support with using the new REST API's, please contact your Technical Solution Manager (TSM) or technical support.