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APIs for SAP S/4HANA

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1 About this Document

This documentation will give you an overview on where to find which kind of API in SAP S/4HANA.

SAP S/4HANA supports all APIs that are available in SAP ERP. Exceptions are:

- APIs for functionalities that are listed on the Simplification List for SAP S/4HANA (*Help Portal* > *Product Page of SAP S/4HANA* > *Implement* > *Conversion & Upgrade Assets*)
- RFC function modules listed in SAP Note 2259818.

2 OData Services

The OData APIs are available on the SAP API Business Hub under the SAP S/4HANA package. For more information see, here.

> **i Note**
>
> The APIs in this package reflect the latest version for SAP S/4HANA 2020 Feature Package Stack. This might differ in your system if you have not upgraded to the latest feature package.

3 SOA Web Services, BAPIs and IDocs

The main repository is the Business Object Repository Browser (transaction `CLBOR`), which displays the structure of objects in the Enterprise Service Repository. For IDocs, you can also use transaction `WE30`. For SOA web services, you can also use:

- SOA Manager (transaction `SOAMANAGER`)
- Enterprise Service Browser (transaction `SE80`)
- Only some of the SOAP APIs are available on the SAP API Business Hub under the SAP S/4HANA package. For more information see, here

4 RFC Function Modules

RFC function modules can be found using the Function Builder (transaction `SE37`).

> **i** Note
>
> Only use RFC function modules that are released to ensure the stability of the interface. If you display an RFC function module using the Function Builder, go to the *Attributes* tab to see whether it is released or not.

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