

Rest API Processor (RAP)

VERSION: 8.10.0.2

RELEASE DATE: AUGUST 25, 2020

The Rest API Processor (RAP) is a service that processes requests from the REST ISAPI Portal (RIP). This implements various resources used in the eDOCSignature and eDOCMobile products. For full details on RAP functions, see the API documents for these products.

PRODUCT UPDATES

- Added indexed data fields when creating Event History records.
- Now logs the RAP version number when the service starts.
- Added an option to use single-hit authentication for the ADD action in the EVENT_HISTORY Resource.
- Added an option to use multi-line queries, which also prevents longer queries from being truncated. To use multi-line queries, use "Q1", "Q2", etc. For subqueries, use "S1", "S2", etc. Additional lines must be numbered sequentially. Below is an example excerpt from a Variables.ini file:

```
[TOTALS]
SQLQuery= SELECT COUNT(*) AS Count
Q1=FROM Event_History_2020
Q2=WHERE Type='Signing Document' AND Action='Signed'
Q3=AND Recorded >= '%SDATE%' AND Recorded <= '%EDATE%' AND Idx15 > '1900'
SubSQLQuery=SELECT "0-15 Minutes" AS TimeToSign, COUNT(*) AS TimesCount
S1=FROM Event_History_2020
S2=WHERE Type='Signing Document' AND Action='Signed'
S3=AND Recorded >= '%SDATE%' AND Recorded <= '%EDATE%' AND Idx15 > '1900'
S4=AND TIMEDIFF(Recorded,Idx15) <= '00:15:00'
```

SYSTEM REQUIREMENTS

This version of the RAP requires MySQL 32-bit libmysql.dll version 6.1.6.0 or higher. It also requires REST ISAPI Portal (RIP) version 8.10.0.0 or higher and MySQL Configurator 8.10.0.4 or higher.

If using the JMS functions, Vault Manager version 1.2.0.0 and JMS version 1.1.0.0 are required.

eDOC Innovations officially supports:

- Windows OS 8.1 and Windows 10
- Windows Server 2012, 2016, and 2019 Standard R2
- Internet Explorer 11.x, Chrome 46.0.2490.86 and Firefox 42.0

Also, Other OS and third-party applications may or may not be 100% compatible and are not officially supported. For more information on hardware requirements click [here](#).

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