**FPAS Integration API Document – Dynasoft Business Solutions**

On Test Server: **192.168.0.15**

**Test KRA Pin: A293012345X**

**FPAS API Base URL:** <http://192.168.0.15:3038/>

***FPAS API function to find if Vendor exists in NAV:*** [http://192.168.0.15:3038/api/values/FnFindVendorfromNav?krapin={krapin}/](http://192.168.0.15:3038/api/values/FnFindVendorfromNav?krapin=%7bkrapin%7d/)

* ***Returns JSON formatted data in the format below if the Vendor exists***

"{\"Fullname\":\"NYASEDA LUCILLA JOYCE\",\"Address\":\"\",\"City\":\"\",\"Phonenumber\":\"0710852751\",\"Globaldimcode1\":\"HQ\",\"Globaldimcode2\":\"RETAIL\",\"Vendorpostinggroup\":\"EE\",\"County\":\"\",\"Email\":\"daudierick1@gmail.com\",\"Idnumber\":\"27153514\",\"Krapin\":\"A293012345X\",\"Maritalstatus\":\"Single\",\"BankaccountNo\":\"\",\"BankaccountId\":\"\",\"Gender\":\"Female\",\"AccountNo\":\"JPP001838\",\"Vendortype\":\"MEMBER\"}"

* ***Else if Vendor not found, returns***

“membernumber not found”

***FPAS API function to create vendor on NAV staging table, if the vendor doesn’t exist on Vendor table of NAV***

[http://192.168.0.15:3038/api/values/FnCreateVendorOnNav?krapin={krapin}](http://192.168.0.15:3038/api/values/FnCreateVendorOnNav?krapin=%7bkrapin%7d)

**Return values**

**If data insert successful, return:** "Data inserted"

**Else If data insert failed, return:** "Data insert failed";