Enrollment

Part of those two web servies we are pulling the data from mainframe like from DB2

<http://fepdevw2.fepoc.com> – is the webservice we are going to enhance

There are two types of requests and two types of parameters.

1. Member ID
2. ContractID, FIRSTNAME,LASTNAME,DOB

If you pass any of above data in web service you will get enrollment data like

Contract id,membered,fname,lname,dob,gender,relationship,zipcode etc.

Currently they are loading above data from mainframes using solr

Wehenver my bluse call this webservie, getting the data from DB2 Aand just sending back to the my blue.

New requirement is whenever my blue call the request

New webservice called advance search, this sericie call the solr..(solr get it form db2) ..from solr we will send it out to the myblue.

SOLR : Tool collects from EDP(Enterprise data platform) PLATFORM

What ever the data like enrollment ,claims used in claims used in DX applications get it from DB2. Not only DX ..over all FEPOC.

Going forward all the data migrating from DB2 to EDP platform from there we get the data to DX and FEPOC.

If there are any updates in enrollment or claims …now onwards they are going to update both in DB2 and EDP

Eventually our webservices takes the data from SOLR (EDP)

Step 1: In solr , if you provide member ID, It load all enrollment details

Step2: My blue requesred only part of erolmment data (only imp data)

Step3 : We need to filter the solr data and provides to Myblue.

As part of validation we need to check wehetehre the data is macthcing with solr and data in my blue.

Need to check with parixit that

What are the resources need to do this webservice automation and environment access like W2

May be the owner will provide the lower environment access. And restrict the highr environment.

Whatever the script , that may work in lower environment and may not work in higher environment.

We need to enhance other webservice contact verification webservice.

There is other webservice called contact member details

See the video at 14:30

Regiratring event – new registartin …

My blue will send the details to enroll.

We are storing the details in couple of tables

We are pasing that information to downstream system .. THERE are 2 external vendors like chiprewards

and webMD

In new enhancement ,.we need to add some more data while enrolling ..need to contact information in payload

Add one more field(contact info) in payload and using post we can enroll ….. this is one of new enhancement.

We need to make sire that those additional parmaerets als should accepted by webservice …like status code sud be 200

Here whatever the new parameters added …druong webservice we need to add into UDB tables or wherever it may …but can not send these newly added details to donwstram system.

For security reasons , they don’t want to send these newly added data to downstream ..but they store in

Enrollment part is DB2 and EDP(SOLR)

In new registration no solar….new registrion is diff webservice

There are three things …

1. enrollment retrieval --- there SOLR
2. Conatct verification service (exiting service) – they will update any flag or something in DB2 table. Inew endpoint we are going to add)
3. In new registraitn -- we will get new filed from my blue …we can store it in UDB and not pass those details to Downstream system.

All these 3 features are called ID proofing.

ALL these endpoints and data – developers create YAML document

Whateever that YAML file we are getting , based on that we need to create a feature file.

At 25.42 ..you can see the feature file and already they written something (Eligibility retrival service)

Refere the 36.30 for all 3 components feature files location

Q1: is the script developed to connect data from solr

Q2: Are we getting data from EDP or solr for valaition in first component

Q3: For second component , already script is there ,..what exactly I need to do .