API: Metlife FlexiPlus(LUZULIL)

|  |  |  |
| --- | --- | --- |
| **Initiative Name** |  | AS ISS RN VB6 Remediation 2020 Inforce Illustrations SplitBill |
| **Project Directory** |  | [Link](https://sunlifefinancial.sharepoint.com/sites/ISS/IIT/ISSProjectPortal/InforceIllustrations/default.aspx?RootFolder=%2Fsites%2FISS%2FIIT%2FISSProjectPortal%2FInforceIllustrations%2FShared%20Documents%2FFormer%20Met%20Life%20Illustrations%2FFlexi%20Plus&FolderCTID=0x01200009451AABA9345F4AAB0AB5A4CC5A78B2&View=%7BC303650B%2DC623%2D452D%2DBC08%2D6E4C62E5CA9C%7D) |
| **Version Number** |  | 0.1 |
| **Authors** |  | Shubham Gupta |

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# Document Header

## Revision History

|  |  |  |
| --- | --- | --- |
| **Revised Date** | **Revised By** | **Revisions Made (Link to Change Request)** |
| 20 Dec 2022 | Shubham Gupta | Initial Draft |

## Traceability

Not applicable because there is no requirement document for this project

## Project Contacts

|  |  |
| --- | --- |
| **Project Name:** | ULife2000 Inforced Illustration |
| **Department/Division:** | Individual Application Services |
| **Project/Program Sponsor:** |  |
| **Project Manager:** | Anand Tripathi |
| **Business Analyst:** | n/a |
| **Data Analyst:** | n/a |
| **Designer:** | Ashish Sharma |
| **Architect:** | ?? |
| **Key Contact(s):** | Shubham Gupta,Anand Tripathi |

## Related Documents

1. [Project Directory](https://sunlifefinancial.sharepoint.com/sites/ISS/IIT/ISSProjectPortal/InforceIllustrations/default.aspx?RootFolder=%2Fsites%2FISS%2FIIT%2FISSProjectPortal%2FInforceIllustrations%2FShared%20Documents%2FFormer%20Met%20Life%20Illustrations%2FFlexi%20Plus&FolderCTID=0x01200009451AABA9345F4AAB0AB5A4CC5A78B2&View=%7BC303650B%2DC623%2D452D%2DBC08%2D6E4C62E5CA9C%7D)
2. Estimate
3. RD Package – refer to version this doc is based on
4. Design Package
5. Design Review Checklist
6. Traceability Matrix
7. Unit & Integration Test Plan
8. Implementation Plan
9. Architecture Library
10. DR doc?

## Glossary

|  |  |
| --- | --- |
| **Acronym** | **Description** |
| COM | Component Object Model |
| CommLink | Commlink is a COM component object that provides the capability for applications written for the PC to use any one of a set of communication protocols to send and receive data (messages). It eliminates the need for the developer to have to understand the exact details of communication protocol being used. Rather, it provides a small set of functionality that is simple to use. |
| ESB | Enterprise Service Bus is a distributed middleware system. It supports the integration of diverse services, such as mapping between formats and communication between systems. |
| Framework | A “blueprint” or definition of a common/standard process, methodology and/or services that define how something is handled. Frameworks can be very common (e.g. across an entire platform) or very specific (e.g. limited to a specific set of applications). |
| IS | Integration Server is a computer server used to facilitate interaction between diverse operating systems and applications across internal and external networked computer systems. The integration server manages all communication, data translation, and process interactions among the connected operating systems and applications. |
| API | Application Programming Interface - A language and message format used by an application program to communicate with some other program or system |
|  |  |
|  |  |

# Service

## Service Description

The purpose of these services is to provide wrapper to the IMS transactions (LUZULIL). The IMS transaction results will be retrieved by ESB and it translates the result values into the appropriate SOAP based xml response, and send to the calling application.

.

## Implementation

Service type: ESB SOAP based web service

Service names:

1. getInforcedDataForMetlifeFlexiPlus
2. getInforcedDataForMetlifeFlexiPlusChange

Web service names:

1. getMetLifeFlexiPlus\_WS
2. getMetLifeFlexiPlusChange\_WS

|  |  |
| --- | --- |
| **Service Name** | **WSDL (for all environments)** |
| getInforcedDataForMetlifeFlexiPlus | **DEV:**  <https://esb-dev-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlus_WS?WSDL>  **UAT:**  <https://esb-uat-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlus_WS?WSDL>  **SIT:**  <https://esb-sit-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlus_WS?WSDL>  **Stage:**  https://esb-stg-ind.ca.sunlife:5443/ws/ API - ESB LUZULIL rewrite.docx?WSDL  **Production:**  <https://esb-prd-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlus_WS?WSDL> |
| getInforcedDataForMetlifeFlexiPlusChange | **DEV:**  <https://esb-dev-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlusChange_WS?WSDL>  **UAT:**  <https://esb-uat-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlusChange_WS?WSDL>  **SIT:**  <https://esb-sit-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlusChange_WS?WSDL>  **Stage:**  <https://esb-stg-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlusChange_WS?WSDL>  **Production:**  <https://esb-prd-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlusChange_WS?WSDL> |

## Subscribers

Subscriber name:

|  |  |  |
| --- | --- | --- |
| Screen | Application | ESB service(s) |
| FlexiPlus | Web application | getInforcedDataForMetlifeFlexiPlus |
| FlexiPlus | Web application | getInforcedDataForMetlifeFlexiPlusChange |

## Service Level Agreement (SLA)

The subscriber(s) have reviewed this API and are satisfied that it meets their requirements. The subscriber(s) further agree that subsequent changes to this API are to be requested through the change management process.

ESB Availability: L2 = 7x24x265 (except Sunday change window)

max downtime per month < 60 min

max duration < 15 min

Publisher dependency: MQ queues and existing IMS and non-IMS transactions to be available

## Staleness of Data

Not applicable as ESB does not store any data All data that are accessed by IMS transactions (LUZULIL) will remain as it does today

## In Scope

* Form the input data into a standard xml service request message that is consistent with the current IMS transaction
* Determining the proper MQ queues to send/receive message.

## Out of Scope

* Validation/interpretation on the input fields used to make the transaction call
* Validation//interpretation of the response message; ESB will only be responsible to massage the output data into the format that is expected by the consumer
* Ensuring that the IMS transaction LUZULIL are up and running.

## Databases Used

Database(s) used by the LUZULIL is excluded from this API document

# Interface Details

## Service format

**Physical Name:** Contains the actual name of the field on the data stream

**Logical Name:** Contains an English description of the field

**Data Type:** Data type and size

**Required:**  Y or N

**Source of Data:** Source of the data (eg database field)

**Values/Format:** List of valid values and or the format of the data for the field

More details around the input and output expected by the IMS transaction can be found in the following transaction API document

### getInforcedDataForMetlifeFlexiPlus

##### Input

###### [ServiceRequest]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Required** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| @version | Version | String | Y | Calling application |  | 2.0 |
| RequestHeader | Request Header | RequestHeader  (see following) | Y | Calling application |  |  |
| RequestBody | Request Body | RequestBody  (see following) | Y | Calling application |  |  |

###### [RequestHeader]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Required** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| ServiceName | Service Name | String | Y | Web application |  | getMetLifeFlexiPlus |
| ApplicationVersion | Applicatin version | String | N | Web application |  | 1.0 |
| Requester | Requester | String | Y | Web application |  | Test regions: ILJDEV  Prod region: ILJPRD |
| Language | Language | String | N | Web application |  | E or F |

###### [RequestBody]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Required** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Arguments | Arguments | Group (see below) | Y | Web application |  |  |

###### [Arguments]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| MetLifeFlexiPlusRequest | MetLifeFlexiPlusRequest | Group (see below) | Y | Web Application |  |  |
| RequestName | RequestName | String | Y | Web application |  | INFORCE\_REQUEST |

###### [MetLifeFlexiPlusRequest]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| InforceParams | InforceParams | Group (see below) | Y | Web Application | INFORCE\_PARMS |  |
| PolicyParams | PolicyParams | Group (see below) | Y | Web Application | POLICY\_PARMS |  |

###### [InforceParams]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| PolicyNumber | PolicyNumber | String | Y | Web Application | POLNUM |  |
| AgentImsId | AgentImsId | String | Y | Web Application | AGENT\_IMSID |  |
| CurrentProject | CurrentProject | String | Y | Web Application | CURRPROJ | 1 |
| PlanType | PlanType | String | Y | Web Application | PLANTYPE | 1 |

###### [PolicyParams]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| TaxExempt | TaxExempt | String | Y | Web Application | TAX\_EXEMPT | 1 |
| PremiumFrequency | PremiumFrequency | String | Y | Web Application | PREMFREQ | 0 |
| CoiRate | CoiRate | String | Y | Web Application | COI\_RATE | 1 |

###### Example

Sample input message:

<ServiceRequest >

<RequestHeader>

<ServiceName>getMetLifeFlexiPlus</ServiceName>

<ApplicationVersion>1.0</ApplicationVersion>

<Requester>ILJDEV</Requester>

<Language>E</Language>

</RequestHeader>

<RequestBody>

<Arguments>

<RequestName>INFORCE\_REQUEST</RequestName>

<MetLifeFlexiPlusRequest>

<InforceParams>

<PolicyNumber>75509037</PolicyNumber>

<AgentImsId>JC17</AgentImsId>

<CurrentProject>1</CurrentProject>

<PlanType>1</PlanType>

</InforceParams>

<PolicyParams>

<TaxExempt>1</TaxExempt>

<PremiumFrequency>0</PremiumFrequency>

<CoiRate>1</CoiRate>

</PolicyParams>

</MetLifeFlexiPlusRequest>

</Arguments>

</RequestBody>

</ServiceRequest>

##### Output

###### [ServiceResult]

###### [ResultHeader]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| ServiceName | Service Name | String | Y | ESB service |  | getInforcedDataForMetlifeFlexiPlus |
| ApplicationVersion | Application Version | String | N | IMS TRANSACTION |  |  |

###### [ResultBody]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **Values/Format** |
| ReturnValues | Return values | Group (see below) | Y |  |  |

###### [ReturnValues]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **Values/Format** |
| MetLifeFlexiPlusReturnValues | Result | Group | N | IMS TRANSACTION |  |

###### [MetLifeFlexiPlusReturnValues]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| PolicyInformation | PolicyInformation | Group (See Below) | Y | IMS TRANSACTION | RETCODE |  |
| FootNotes | FootNotes | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | FOOTNTS |  |
| Warnings | Warnings | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | WARNING |  |
| BasePolicy | BasePolicy | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | BASE\_POL |  |
| Premium | Premium | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | PREMIUM |  |
| Header | Header | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | HEADER |  |
| Riders | Riders | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | TERM10, WP, ADB,  CTP, GPB, ADDLIFE1, ADDLIFE2,AWPB |  |
| IllustrationTableRows | IllustrationTableRows | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | ILLUS\_TABLE\_ROW |  |
| SummaryTable1Rows | SummaryTable1Rows | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | SUMMARY\_TABLE1\_ROW |  |
| SummaryTable2Rows | SummaryTable2Rows | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | SUMMARY\_TABLE2\_ROW |  |
| IllustrationTableGeneration | IllustrationTableGeneration | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | ILLUS\_TABLE\_GEN |  |
| SummaryTableGeneration | SummaryTableGeneration | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | SUMMARY\_TABLE\_GEN |  |

###### [PolicyInformation]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| PolicyNumber | PolicyNumber | String | Y | IMS TRANSACTION | POLNUM |  |
| PlanType | PlanType | String | Y | IMS TRANSACTION | PLANTYPE |  |
| CloneType | CloneType | String | Y | IMS TRANSACTION | CLONETYPE |  |

###### [FootNotes]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| FootNote | FootNote | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | FOOTNOTE1, FOOTNOTE2, FOOTNOTE3, FOOTNOTE4, FOOTNOTE5, FOOTNOTE6, FOOTNOTE7 |  |

###### [FootNote]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Name | Name | String | Depends on LUZULIL | IMS TRANSACTION |  | FOOTNOTE1, FOOTNOTE2, FOOTNOTE3, FOOTNOTE4, FOOTNOTE5, FOOTNOTE6, FOOTNOTE7 |
| Value | Value | String | Depends on LUZULIL | IMS TRANSACTION |  | 0/1 |

###### [Warnings]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Warning | Warning | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [Warning]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Name | Name | String | Depends on LUZULIL | IMS TRANSACTION |  |  |
| Valiue | Valiue | String | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [BasePolicy]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| RiskClass | RiskClass | String | Depends on LUZULIL | IMS TRANSACTION | RISKCLASS |  |
| DateOfBirth | DateOfBirth | String | Depends on LUZULIL | IMS TRANSACTION | DOB |  |
| DeathBenefitCoverage | DeathBenefitCoverage | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_COVERAGE |  |
| DeathBenefitPremium | DeathBenefitPremium | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_PREM |  |
| ExpiryAge | ExpiryAge | String | Depends on LUZULIL | IMS TRANSACTION | EXP\_AGE |  |
| Rating | Rating | String | Depends on LUZULIL | IMS TRANSACTION | RATING |  |
| IssueAge | IssueAge | String | Depends on LUZULIL | IMS TRANSACTION | ISS\_AGE |  |

###### [Premium]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| MinimumPremium | MinimumPremium | String | Depends on LUZULIL | IMS TRANSACTION | MINPREM |  |
| MaxPremium | MaxPremium | String | Depends on LUZULIL | IMS TRANSACTION | MAXPREM |  |
| TotalPremium | TotalPremium | String | Depends on LUZULIL | IMS TRANSACTION | TOTALPREM |  |

###### [Header]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| IssueAge | IssueAge | String | Depends on LUZULIL | IMS TRANSACTION | ISS\_AGE |  |
| DeathBenefitOption | DeathBenefitOption | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_OPT |  |
| PremiumDuration | PremiumDuration | String | Depends on LUZULIL | IMS TRANSACTION | PREMDUR |  |
| Frquency | Frquency | String | Depends on LUZULIL | IMS TRANSACTION | FREQ |  |
| AccumulativeFundValue | AccumulativeFundValue | String | Depends on LUZULIL | IMS TRANSACTION | ACCFUND\_VAL |  |
| ExtractDate | ExtractDate | String | Depends on LUZULIL | IMS TRANSACTION | EXTRACT\_DATE |  |
| CoiRate | CoiRate | String | Depends on LUZULIL | IMS TRANSACTION | COI\_RATE |  |

###### [Riders]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Rider | Rider | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | TERM10, WP, ADB,  CTP, GPB, ADDLIFE1, ADDLIFE2,AWPB |  |

###### [Rider]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| ExpiryAge | ExpiryAge | String | Depends on LUZULIL | IMS TRANSACTION | EXP\_AGE |  |
| DeathBenCoverage | ExpiryAge | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_COVERAGE |  |
| DeathBenPremium | DeathBenPremium | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_PREM |  |
| RiskClass | RiskClass | String | Depends on LUZULIL | IMS TRANSACTION | RISKCLASS |  |
| IssueAge | IssueAge | String | Depends on LUZULIL | IMS TRANSACTION | ISS\_AGE |  |
| DateOfBirth | DateOfBirth | String | Depends on LUZULIL | IMS TRANSACTION | DOB |  |
| Name | Name | String | Depends on LUZULIL | IMS TRANSACTION |  | TERM10, WP, ADB,  CTP, GPB, ADDLIFE1, ADDLIFE2,AWPB |

###### [IllustrationTableRows]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| IllustrationRow | IllustrationRow | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [IllustrationRow]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| RowNum | RowNum | String | Depends on LUZULIL | IMS TRANSACTION | ROWNUM |  |
| Duration | Duration | String | Depends on LUZULIL | IMS TRANSACTION | DUR |  |
| AttainedAge | AttainedAge | String | Depends on LUZULIL | IMS TRANSACTION | ATT\_AGE |  |
| PremPaid | PremPaid | String | Depends on LUZULIL | IMS TRANSACTION | PREMPAID |  |
| CostBaseins | CostBaseins | String | Depends on LUZULIL | IMS TRANSACTION | COST\_BASEINS |  |
| AccumulativeFund | AccumulativeFund | String | Depends on LUZULIL | IMS TRANSACTION | ACCFUND |  |
| CashValue | CashValue | String | Depends on LUZULIL | IMS TRANSACTION | CASHVAL |  |
| DeathBenefit | DeathBenefit | String | Depends on LUZULIL | IMS TRANSACTION | DBEN |  |
| ForceOutTax | ForceOutTax | String | Depends on LUZULIL | IMS TRANSACTION | FO\_ATAX |  |
| WithdrawalTax | WithdrawalTax | String | Depends on LUZULIL | IMS TRANSACTION | WD\_ATAX |  |

###### [SummaryTable1Rows]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| SummaryTableRow | SummaryTableRow | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [SummaryTableRow]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| RowNum | RowNum | String | Depends on LUZULIL | IMS TRANSACTION | ROWNUM |  |
| Duration | Duration | String | Depends on LUZULIL | IMS TRANSACTION | DUR |  |
| AttainedAge | AttainedAge | String | Depends on LUZULIL | IMS TRANSACTION | ATT\_AGE |  |
| TotalPremium | TotalPremium | String | Depends on LUZULIL | IMS TRANSACTION | TOTALPREM |  |
| TotalCashValue | TotalCashValue | String | Depends on LUZULIL | IMS TRANSACTION | TOTALCASHVAL |  |
| TotalDeathBenefit | TotalDeathBenefit | String | Depends on LUZULIL | IMS TRANSACTION | TOTALDBEN |  |

###### [SummaryTable2Rows]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| SummaryTableRow | SummaryTableRow | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [SummaryTableRow]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| RowNum | RowNum | String | Depends on LUZULIL | IMS TRANSACTION | ROWNUM |  |
| Duration | Duration | String | Depends on LUZULIL | IMS TRANSACTION | DUR2 |  |
| AttainedAge | AttainedAge | String | Depends on LUZULIL | IMS TRANSACTION | ATT\_AGE |  |
| TotalPremium | TotalPremium | String | Depends on LUZULIL | IMS TRANSACTION | TOTALPREM |  |
| TotalCashValue | TotalCashValue | String | Depends on LUZULIL | IMS TRANSACTION | TOTALCASHVAL |  |
| TotalDeathBenefit | TotalDeathBenefit | String | Depends on LUZULIL | IMS TRANSACTION | TOTALDBEN |  |

###### [IllustrationTableGeneration]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| TotalRows | TotalRows | String | Depends on LUZULIL | IMS TRANSACTION | TOTALROWS |  |
| InterestRate | InterestRate | String | Depends on LUZULIL | IMS TRANSACTION | INTRATE |  |
| FlagForceOut | FlagForceOut | String | Depends on LUZULIL | IMS TRANSACTION | FLAG\_FORCEOUT |  |
| FlagWD | FlagWD | String | Depends on LUZULIL | IMS TRANSACTION | FLAG\_WD |  |

###### [SummaryTableGeneration]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| TotalRows1 | TotalRows1 | String | Depends on LUZULIL | IMS TRANSACTION | TOTALROWS1 |  |
| TotalRows2 | TotalRows2 | String | Depends on LUZULIL | IMS TRANSACTION | TOTALROWS2 |  |
| InterestRate1 | InterestRate1 | String | Depends on LUZULIL | IMS TRANSACTION | INTRATE1 |  |
| InterestRate2 | InterestRate2 | String | Depends on LUZULIL | IMS TRANSACTION | INTRATE2 |  |
| InsExpiryBy1 | InsExpiryBy1 | String | Depends on LUZULIL | IMS TRANSACTION | INS\_EXPBY1 |  |
| InsExpiryBy2 | InsExpiryBy2 | String | Depends on LUZULIL | IMS TRANSACTION | INS\_EXPBY2 |  |

###### [ResultStatus]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - field name** | **Values/Format** |
| StartTime | Start time | ISO date/time | Y | The start date/time of the transaction | START | yyyy-MM-ddTHH:mm:ss.SSS |
| EndTime | End time | ISO date/time | Y | The completion date/time of the transaction | END | yyyy-MM-ddTHH:mm:ss.SSS |
| ReturnCode | Return code | String | Y | IMS transaction - M2OADJI | RETCODE | 0 = successful (no message)  1 = warning (may be accompanied with a message)  -1 = error (always accompanied with a message) |
| ResultMessage | Result message | Group (see below) | N | IMS transaction - M2OADJI | ERRMSG |  |

###### [ResultMessage]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| MessageCode | Message code | String | Y | IMS transaction – M2OADJI | ECODE | Eg.CX00060, etc |
| MessageSeverity | Message Severity | String | Y | IMS transaction – M2OADJI | SEVERITY | I = Informational  E = Error  W = Warning |
| MessageInformation | Message Information | String | Y | IMS transaction – M2OADJI | ERRINFO | Additional information |
| MessageDescription | Message description | String | Y | IMS transaction – M2OADJI | EDESC | Message verbiage |

###### Example:Successful

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">

<soapenv:Body>

<ser-root:getInforcedDataForMetlifeFlexiPlusResponse xmlns:ser-root="https://esb-ind.ca.sunlife:5443/ws/SLFCAIndInforcedIllustration.webServices.provider:getMetLifeFlexiPlus\_WS" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

<ServiceResult>

<ServiceResult version="2.0">

<ResultHeader>

<ServiceName>getInforcedDataForMetlifeFlexiPlus</ServiceName>

<ApplicationVersion>1.0</ApplicationVersion>

</ResultHeader>

<ResultBody>

<ReturnValues>

<MetLifeFlexiPlusReturnValues>

<PolicyInformation>

<PolicyNumber>75509037</PolicyNumber>

<PlanType>2</PlanType>

<CloneType>0</CloneType>

</PolicyInformation>

<FootNotes>

<FootNote>

<Name>FOOTNOTE1</Name>

<Value>1</Value>

</FootNote>

<FootNote>

<Name>FOOTNOTE2</Name>

<Value>0</Value>

</FootNote>

<FootNote>

<Name>FOOTNOTE3</Name>

<Value>0</Value>

</FootNote>

<FootNote>

<Name>FOOTNOTE4</Name>

<Value>0</Value>

</FootNote>

<FootNote>

<Name>FOOTNOTE5</Name>

<Value>0</Value>

</FootNote>

<FootNote>

<Name>FOOTNOTE6</Name>

<Value>0</Value>

</FootNote>

<FootNote>

<Name>FOOTNOTE7</Name>

<Value>1</Value>

</FootNote>

</FootNotes>

<Warnings>

<Warning>

<Name>WARNING001</Name>

<Value>24</Value>

</Warning>

</Warnings>

<BasePolicy>

<RiskClass>2</RiskClass>

<DateOfBirth>00000000</DateOfBirth>

<IssueAge>26</IssueAge>

<DeathBenefitCoverage>100000</DeathBenefitCoverage>

<DeathBenefitPremium>84.54</DeathBenefitPremium>

<ExpiryAge>100</ExpiryAge>

<Rating>0</Rating>

</BasePolicy>

<Premium>

<MinimumPremium>119.73</MinimumPremium>

<MaxPremium>0.50</MaxPremium>

<TotalPremium>106.71</TotalPremium>

</Premium>

<Header>

<IssueAge>19970605</IssueAge>

<DeathBenefitOption>B</DeathBenefitOption>

<PremiumDuration>74.0</PremiumDuration>

<Frquency>12</Frquency>

<AccumulativeFundValue>158.10</AccumulativeFundValue>

<ExtractDate>20221128</ExtractDate>

<CoiRate>1</CoiRate>

</Header>

<Riders>

<Rider>

<ExpiryAge>65</ExpiryAge>

<DeathBenCoverage>20000</DeathBenCoverage>

<DeathBenPremium>11.91</DeathBenPremium>

<RiskClass>0</RiskClass>

<IssueAge>0</IssueAge>

<DateOfBirth>00000000</DateOfBirth>

<Name>CTP</Name>

</Rider>

<Rider>

<ExpiryAge>75</ExpiryAge>

<DeathBenCoverage>100000</DeathBenCoverage>

<DeathBenPremium>23.28</DeathBenPremium>

<RiskClass>3</RiskClass>

<IssueAge>26</IssueAge>

<DateOfBirth>00000000</DateOfBirth>

<Name>ADDLIFE1</Name>

</Rider>

</Riders>

<IllustrationTableRows>

<IllustrationRow>

<RowNum>01</RowNum>

<Duration>26</Duration>

<AttainedAge>52</AttainedAge>

<PremPaid>1281</PremPaid>

<CostBaseins>1337</CostBaseins>

<AccumulativeFund>120</AccumulativeFund>

<CashValue>20</CashValue>

<DeathBenefit>100120</DeathBenefit>

<ForceOutTax xsi:nil="true"/>

<WithdrawalTax xsi:nil="true"/>

</IllustrationRow>

</IllustrationTableRows>

<SummaryTable1Rows>

<SummaryTableRow>

<RowNum>01</RowNum>

<Duration>26</Duration>

<AttainedAge>52</AttainedAge>

<TotalPremium>1281</TotalPremium>

<TotalCashValue>20</TotalCashValue>

<TotalDeathBenefit>100120</TotalDeathBenefit>

</SummaryTableRow>

</SummaryTable1Rows>

<SummaryTable2Rows>

<SummaryTableRow>

<RowNum>01</RowNum>

<Duration>26</Duration>

<AttainedAge>52</AttainedAge>

<TotalPremium>1281</TotalPremium>

<TotalCashValue>20</TotalCashValue>

<TotalDeathBenefit>100120</TotalDeathBenefit>

</SummaryTableRow>

</SummaryTable2Rows>

<IllustrationTableGeneration>

<TotalRows>1</TotalRows>

<InterestRate>4.000</InterestRate>

<FlagForceOut>0</FlagForceOut>

<FlagWD>0</FlagWD>

</IllustrationTableGeneration>

<SummaryTableGeneration>

<TotalRows1>1</TotalRows1>

<TotalRows2>1</TotalRows2>

<InterestRate1>4.000</InterestRate1>

<InterestRate2>4.000</InterestRate2>

<InsExpiryBy1>27</InsExpiryBy1>

<InsExpiryBy2>27</InsExpiryBy2>

</SummaryTableGeneration>

</MetLifeFlexiPlusReturnValues>

</ReturnValues>

</ResultBody>

<ResultStatus>

<StartTime>2022-12-20T07:56:01.025</StartTime>

<EndTime>2022-12-20T07:56:02.654</EndTime>

<ReturnCode>0</ReturnCode>

<ResultMessage>

<MessageCode>0</MessageCode>

<MessageSeverity>I</MessageSeverity>

<MessageInformation>SUCCESS</MessageInformation>

<MessageDescription>SUCCESS</MessageDescription>

</ResultMessage>

</ResultStatus>

</ServiceResult>

</ServiceResult>

</ser-root:getInforcedDataForMetlifeFlexiPlusResponse>

</soapenv:Body>

</soapenv:Envelope>

###### Example: Unsuccessful with error message

<ServiceResult>

<ResultHeader>

<ServiceName>getInforcedDataForMetlifeFlexiPlus</ServiceName>

<ApplicationVersion>1.0</ApplicationVersion>

</ResultHeader>

<ResultBody>

<ReturnValues xsi:nil="true"/>

</ResultBody>

<ResultStatus>

<StartTime>2022-12-20T08:39:46.346</StartTime>

<EndTime>2022-12-20T08:39:46.640</EndTime>

<ReturnCode>-1</ReturnCode>

<ResultMessage>

<MessageCode>MF108</MessageCode>

<MessageSeverity>E</MessageSeverity>

<MessageInformation>Not a valid Policy Number</MessageInformation>

<MessageDescription>Not a valid Policy Number</MessageDescription>

</ResultMessage>

</ResultStatus>

</ServiceResult>

### getInforcedDataForMetlifeFlexiPlusChange

##### Input

###### [ServiceRequest]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Required** | **Source of Data** | **Values/Format** |
| @version | Version | String | Y | Calling application | 2.0 |
| RequestHeader | Request Header | RequestHeader  (see following) | Y | Calling application |  |
| RequestBody | Request Body | RequestBody  (see following) | Y | Calling application |  |

###### [RequestHeader]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Required** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| ServiceName | Service Name | String | Y | Web application |  | getMetLifeFlexiPlusChange |
| ApplicationVersion | Applicatin version | String | N | Web application |  | 1.0 |
| Requester | Requester | String | Y | Web application |  | Test regions: ILJDEV  Prod region: ILJPRD |
| Language | Language | String | N | Web application |  | E or F |

###### [RequestBody]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Required** | **Source of Data** | **Values/Format** |
| Arguments | Arguments | Group (see below) | Y | Web application |  |

###### [Arguments]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| MetLifeFlexiPlusChangeRequest | MetLifeFlexiPlusRequest | Group (see below) | Y | Web Application |  |  |
| RequestName | RequestName | String | Y | Web application |  | INFORCE\_REQUEST |

###### [MetLifeFlexiPlusChangeRequest]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| InforceParams | InforceParams | Group (see below) | Y | Web Application | INFORCE\_PARMS |  |
| PolicyParams | PolicyParams | Group (see below) | Y | Web Application | POLICY\_PARMS |  |
| MaxPaymentParams | MaxPaymentParams | Group (see below) | Y | Web Application | PAYMT\_MX\_PARMS |  |
| ClientParams | ClientParams | Group (see below) | Y | Web Application | CLIENT\_PARMS |  |
| ReserveOptionParams | ReserveOptionParams | Group (see below) | Y | Web Application | RESERVE\_OPT\_PARMS |  |
| DeathBenefitOptionParams | DeathBenefitOptionParams | Group (see below) | Y | Web Application | DBEN\_OPT\_PARMS |  |
| PaymentChanges | PaymentChanges | Group (see below) | N | Web Application |  |  |
| RiderInputParams | RiderInputParams | Group (see below) | Y | Web Application | REM\_RIDERS\_PARMS |  |
| PaymentSchedules | PaymentSchedules | Group (see below) | N | Web Application | PAYMT\_PARMS |  |
| DeathBenefits | DeathBenefits | Group (see below) | N | Web Application | DBEN\_PARMS |  |
| WithDrawals | WithDrawals | Group (see below) | N | Web Application | RESERVE\_PARMS |  |

###### [InforceParams]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| PolicyNumber | PolicyNumber | String | Y | Web Application | POLNUM |  |
| AgentImsId | AgentImsId | String | Y | Web Application | AGENT\_IMSID |  |
| CurrentProject | CurrentProject | String | Y | Web Application | CURRPROJ | 1 |
| PlanType | PlanType | String | Y | Web Application | PLANTYPE | 1 |

###### [PolicyParams]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| TaxExempt | TaxExempt | String | Y | Web Application | TAX\_EXEMPT | 1 |
| PremiumFrequency | PremiumFrequency | String | Y | Web Application | PREMFREQ | 0 |
| CoiRate | CoiRate | String | Y | Web Application | COI\_RATE | 1 |

###### [MaxPaymentParams]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| MinimumPayment | MinimumPayment | String | Y | Web Application | MIN\_PAYMT |  |
| MaxPayment | MaxPayment | String | Y | Web Application | MAX\_PAYMT |  |

###### [ClientParams]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Rating | Rating | String | Y | Web Application | RATING |  |
| RiskClass | RiskClass | String | Y | Web Application | RISKCLASS |  |
| TaxRate | TaxRate | String | Y | Web Application | TAXRATE |  |

###### [ReserveOptionParams]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| InvestOption | InvestOption | String | Y | Web Application | INVESTOPT | 0/1 |
| InterestRate | InterestRate | String | Y | Web Application | INTRATE |  |

###### [DeathBenefitOptionParams]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| DeathBenefitOption | DeathBenefitOption | String | Y | Web Application | DBEN\_OPT | 0/1 |

###### [PaymentChanges]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| PCTargetAge | PCTargetAge | Group (see below) | N | Web Application | PAYMT\_SC1\_PARMS |  |
| PCDuration | PCDuration | Group (see below) | N | Web Application | PAYMT\_SC2\_PARMS |  |
| PCTargetAgeAndFund | PCTargetAgeAndFund | Group (see below) | N | Web Application | PAYMT\_SC3\_PARMS |  |

###### [PCTargetAge]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| TargetAge | TargetAge | String | N | Web Application | TARGETAGE |  |

###### [PCDuration]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Duration | Duration | String | N | Web Application | DUR |  |

###### [PCTargetAgeAndFund]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| TargetFund | BirthDate | String | N | Web Application | TARGETFUND |  |
| TargetAge | BirthDate | String | N | Web Application | TARGETAGE |  |

###### [RiderInputParams]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| RiderInput | RiderInput | Group (see below) | Y | Web Application | TERM10, WP, ADB,  CTP, GPB, ADDLIFE1, ADDLIFE2,AWPB |  |

###### [RiderInput]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **Values/Format** |
| Name | Name | String | Y | Web Application | TERM10, WP, ADB,  CTP, GPB, ADDLIFE1, ADDLIFE2,AWPB |
| Value | Value | String | Y | Web Application | 0/1 |

###### [PaymentSchedules]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| PaymentSchedule | PaymentSchedule | Group (see below) | N | Web Application | PAYMT1,DUR1,  ,PAYMT2,DUR2,  PAYMT3,DUR3 |  |

###### [PaymentSchedule]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **Values/Format** |
| Name | Name | String | N | Web Application | PAYMT1,DUR,  ,PAYMT2,DUR2,  PAYMT3,DUR3 |
| Value | Value | String | N | Web Application |  |

###### [DeathBenefits]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| DeathBenefit | DeathBenefit | Group (see below) | N | Web Application | DBEN1,DUR1,  ,DBEN2,DUR2,  DBEN3,DUR3 |  |

###### [DeathBenefit]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **Values/Format** |
| Name | Name | String | N | Web Application | DBEN1,DUR1,  ,DBEN2,DUR2,  DBEN3,DUR3 |
| Value | Value | String | N | Web Application |  |

###### [WithDrawals]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| WithDrawal | WithDrawal | Group (see below) | N | Web Application | PAYMT1,DUR,  ,PAYMT2,DUR2,  PAYMT3,DUR3 |  |

###### [WithDrawal]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **Values/Format** |
| Name | Name | String | N | Web Application | PAYMT1,DUR,  ,PAYMT2,DUR2,  PAYMT3,DUR3 |
| Value | Value | String | N | Web Application |  |

###### Example

Sample input message:

<ServiceRequest>

<RequestHeader>

<ServiceName>getMetLifeFlexiPlusChange</ServiceName>

<ApplicationVersion>1.0</ApplicationVersion>

<Requester>ILJDEV</Requester>

<Language>E</Language>

</RequestHeader>

<RequestBody>

<Arguments>

<RequestName>INFORCE\_REQUEST</RequestName>

<MetLifeFlexiPlusChangeRequest>

<InforceParams>

<PolicyNumber>73212294</PolicyNumber>

<AgentImsId>ZF50</AgentImsId>

<CurrentProject>0</CurrentProject>

<PlanType>1</PlanType>

</InforceParams>

<PolicyParams>

<TaxExempt>1</TaxExempt>

<PremiumFrequency>0</PremiumFrequency>

<CoiRate>1</CoiRate>

</PolicyParams>

<MaxPaymentParams>

<MinimumPayment>0</MinimumPayment>

<MaxPayment>0</MaxPayment>

</MaxPaymentParams>

<ClientParams>

<Rating>0</Rating>

<RiskClass>1</RiskClass>

<TaxRate>-1</TaxRate>

</ClientParams>

<ReserveOptionParams>

<InvestOption>0</InvestOption>

<InterestRate>-1</InterestRate>

</ReserveOptionParams>

<DeathBenefitOptionParams>

<DeathBenefitOption>0</DeathBenefitOption>

</DeathBenefitOptionParams>

<PaymentChanges>

<PCTargetAge>

<TargetAge></TargetAge>

</PCTargetAge>

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</PaymentChanges>

<WithDrawals>

<WithDrawal>

<Name>DUR1</Name>

<Value>100</Value>

</WithDrawal>

<WithDrawal>

<Name>PAYMT1</Name>

<Value>0</Value>

</WithDrawal>

<WithDrawal>

<Name>DUR2</Name>

<Value>100</Value>

</WithDrawal>

<WithDrawal>

<Name>PAYMT2</Name>

<Value>0</Value>

</WithDrawal>

<WithDrawal>

<Name>DUR3</Name>

<Value>0</Value>

</WithDrawal>

<WithDrawal>

<Name>PAYMT3</Name>

<Value>0</Value>

</WithDrawal>

</WithDrawals>

<DeathBenefits>

<DeathBenefit>

<Name>DUR1</Name>

<Value>100</Value>

</DeathBenefit>

<DeathBenefit>

<Name>DBEN1</Name>

<Value>0</Value>

</DeathBenefit>

<DeathBenefit>

<Name>DUR2</Name>

<Value>0</Value>

</DeathBenefit>

<DeathBenefit>

<Name>DBEN2</Name>

<Value>0</Value>

</DeathBenefit>

<DeathBenefit>

<Name>DUR3</Name>

<Value>0</Value>

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<Value>0</Value>

</DeathBenefit>

</DeathBenefits>

<PaymentSchedules>

<PaymentSchedule>

<Name>DUR1</Name>

<Value>100</Value>

</PaymentSchedule>

<PaymentSchedule>

<Name>PAYMT1</Name>

<Value>0</Value>

</PaymentSchedule>

<PaymentSchedule>

<Name>DUR2</Name>

<Value>0</Value>

</PaymentSchedule>

<PaymentSchedule>

<Name>PAYMT2</Name>

<Value>0</Value>

</PaymentSchedule>

<PaymentSchedule>

<Name>DUR3</Name>

<Value>0</Value>

</PaymentSchedule>

<PaymentSchedule>

<Name>PAYMT3</Name>

<Value>0</Value>

</PaymentSchedule>

</PaymentSchedules>

<RiderInputParams>

<RiderInput>

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</RiderInput>

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</RiderInput>

<RiderInput>

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</RiderInput>

</RiderInputParams>

</MetLifeFlexiPlusChangeRequest>

</Arguments>

</RequestBody>

</ServiceRequest>

##### Output

###### [ServiceResult]

###### [ResultHeader]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| ServiceName | Service Name | String | Y | ESB service |  | getInforcedDataForMetlifeFlexiPlusChange |
| ApplicationVersion | Application Version | String | N | IMS TRANSACTION |  |  |

###### [ResultBody]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **Values/Format** |
| ReturnValues | Return values | Group (see below) | Y |  |  |

###### [ReturnValues]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **Values/Format** |
| MetLifeFlexiPlusReturnValues | Result | Group | N | IMS TRANSACTION |  |

###### [MetLifeFlexiPlusReturnValues]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| PolicyInformation | PolicyInformation | Group (See Below) | Y | IMS TRANSACTION | RETCODE |  |
| FootNotes | FootNotes | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | FOOTNTS |  |
| Warnings | Warnings | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | WARNING |  |
| BasePolicy | BasePolicy | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | BASE\_POL |  |
| Premium | Premium | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | PREMIUM |  |
| Header | Header | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | HEADER |  |
| Riders | Riders | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | TERM10, WP, ADB,  CTP, GPB, ADDLIFE1, ADDLIFE2,AWPB |  |
| IllustrationTableRows | IllustrationTableRows | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | ILLUS\_TABLE\_ROW |  |
| SummaryTable1Rows | SummaryTable1Rows | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | SUMMARY\_TABLE1\_ROW |  |
| SummaryTable2Rows | SummaryTable2Rows | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | SUMMARY\_TABLE2\_ROW |  |
| IllustrationTableGeneration | IllustrationTableGeneration | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | ILLUS\_TABLE\_GEN |  |
| SummaryTableGeneration | SummaryTableGeneration | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | SUMMARY\_TABLE\_GEN |  |

###### [PolicyInformation]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| PolicyNumber | PolicyNumber | String | Y | IMS TRANSACTION | POLNUM |  |
| PlanType | PlanType | String | Y | IMS TRANSACTION | PLANTYPE |  |
| CloneType | CloneType | String | Y | IMS TRANSACTION | CLONETYPE |  |

###### [FootNotes]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| FootNote | FootNote | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | FOOTNOTE1, FOOTNOTE2, FOOTNOTE3, FOOTNOTE4, FOOTNOTE5, FOOTNOTE6, FOOTNOTE7 |  |

###### [FootNote]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Name | Name | String | Depends on LUZULIL | IMS TRANSACTION |  | FOOTNOTE1, FOOTNOTE2, FOOTNOTE3, FOOTNOTE4, FOOTNOTE5, FOOTNOTE6, FOOTNOTE7 |
| Value | Value | String | Depends on LUZULIL | IMS TRANSACTION |  | 0/1 |

###### [Warnings]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Warning | Warning | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [Warning]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Name | Name | String | Depends on LUZULIL | IMS TRANSACTION |  |  |
| Valiue | Valiue | String | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [BasePolicy]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| RiskClass | RiskClass | String | Depends on LUZULIL | IMS TRANSACTION | RISKCLASS |  |
| DateOfBirth | DateOfBirth | String | Depends on LUZULIL | IMS TRANSACTION | DOB |  |
| DeathBenefitCoverage | DeathBenefitCoverage | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_COVERAGE |  |
| DeathBenefitPremium | DeathBenefitPremium | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_PREM |  |
| ExpiryAge | ExpiryAge | String | Depends on LUZULIL | IMS TRANSACTION | EXP\_AGE |  |
| Rating | Rating | String | Depends on LUZULIL | IMS TRANSACTION | RATING |  |
| IssueAge | IssueAge | String | Depends on LUZULIL | IMS TRANSACTION | ISS\_AGE |  |

###### [Premium]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| MinimumPremium | MinimumPremium | String | Depends on LUZULIL | IMS TRANSACTION | MINPREM |  |
| MaxPremium | MaxPremium | String | Depends on LUZULIL | IMS TRANSACTION | MAXPREM |  |
| TotalPremium | TotalPremium | String | Depends on LUZULIL | IMS TRANSACTION | TOTALPREM |  |

###### [Header]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| IssueAge | IssueAge | String | Depends on LUZULIL | IMS TRANSACTION | ISS\_AGE |  |
| DeathBenefitOption | DeathBenefitOption | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_OPT |  |
| PremiumDuration | PremiumDuration | String | Depends on LUZULIL | IMS TRANSACTION | PREMDUR |  |
| Frquency | Frquency | String | Depends on LUZULIL | IMS TRANSACTION | FREQ |  |
| AccumulativeFundValue | AccumulativeFundValue | String | Depends on LUZULIL | IMS TRANSACTION | ACCFUND\_VAL |  |
| ExtractDate | ExtractDate | String | Depends on LUZULIL | IMS TRANSACTION | EXTRACT\_DATE |  |
| CoiRate | CoiRate | String | Depends on LUZULIL | IMS TRANSACTION | COI\_RATE |  |

###### [Riders]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| Rider | Rider | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION | TERM10, WP, ADB,  CTP, GPB, ADDLIFE1, ADDLIFE2,AWPB |  |

###### [Rider]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| ExpiryAge | ExpiryAge | String | Depends on LUZULIL | IMS TRANSACTION | EXP\_AGE |  |
| DeathBenCoverage | ExpiryAge | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_COVERAGE |  |
| DeathBenPremium | DeathBenPremium | String | Depends on LUZULIL | IMS TRANSACTION | DBEN\_PREM |  |
| RiskClass | RiskClass | String | Depends on LUZULIL | IMS TRANSACTION | RISKCLASS |  |
| IssueAge | IssueAge | String | Depends on LUZULIL | IMS TRANSACTION | ISS\_AGE |  |
| DateOfBirth | DateOfBirth | String | Depends on LUZULIL | IMS TRANSACTION | DOB |  |
| Name | Name | String | Depends on LUZULIL | IMS TRANSACTION |  | TERM10, WP, ADB,  CTP, GPB, ADDLIFE1, ADDLIFE2,AWPB |

###### [IllustrationTableRows]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| IllustrationRow | IllustrationRow | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [IllustrationRow]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| RowNum | RowNum | String | Depends on LUZULIL | IMS TRANSACTION | ROWNUM |  |
| Duration | Duration | String | Depends on LUZULIL | IMS TRANSACTION | DUR |  |
| AttainedAge | AttainedAge | String | Depends on LUZULIL | IMS TRANSACTION | ATT\_AGE |  |
| PremPaid | PremPaid | String | Depends on LUZULIL | IMS TRANSACTION | PREMPAID |  |
| CostBaseins | CostBaseins | String | Depends on LUZULIL | IMS TRANSACTION | COST\_BASEINS |  |
| AccumulativeFund | AccumulativeFund | String | Depends on LUZULIL | IMS TRANSACTION | ACCFUND |  |
| CashValue | CashValue | String | Depends on LUZULIL | IMS TRANSACTION | CASHVAL |  |
| DeathBenefit | DeathBenefit | String | Depends on LUZULIL | IMS TRANSACTION | DBEN |  |
| ForceOutTax | ForceOutTax | String | Depends on LUZULIL | IMS TRANSACTION | FO\_ATAX |  |
| WithdrawalTax | WithdrawalTax | String | Depends on LUZULIL | IMS TRANSACTION | WD\_ATAX |  |

###### [SummaryTable1Rows]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| SummaryTableRow | SummaryTableRow | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [SummaryTableRow]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| RowNum | RowNum | String | Depends on LUZULIL | IMS TRANSACTION | ROWNUM |  |
| Duration | Duration | String | Depends on LUZULIL | IMS TRANSACTION | DUR |  |
| AttainedAge | AttainedAge | String | Depends on LUZULIL | IMS TRANSACTION | ATT\_AGE |  |
| TotalPremium | TotalPremium | String | Depends on LUZULIL | IMS TRANSACTION | TOTALPREM |  |
| TotalCashValue | TotalCashValue | String | Depends on LUZULIL | IMS TRANSACTION | TOTALCASHVAL |  |
| TotalDeathBenefit | TotalDeathBenefit | String | Depends on LUZULIL | IMS TRANSACTION | TOTALDBEN |  |

###### [SummaryTable2Rows]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| SummaryTableRow | SummaryTableRow | Group (See Below) | Depends on LUZULIL | IMS TRANSACTION |  |  |

###### [SummaryTableRow]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| RowNum | RowNum | String | Depends on LUZULIL | IMS TRANSACTION | ROWNUM |  |
| Duration | Duration | String | Depends on LUZULIL | IMS TRANSACTION | DUR2 |  |
| AttainedAge | AttainedAge | String | Depends on LUZULIL | IMS TRANSACTION | ATT\_AGE |  |
| TotalPremium | TotalPremium | String | Depends on LUZULIL | IMS TRANSACTION | TOTALPREM |  |
| TotalCashValue | TotalCashValue | String | Depends on LUZULIL | IMS TRANSACTION | TOTALCASHVAL |  |
| TotalDeathBenefit | TotalDeathBenefit | String | Depends on LUZULIL | IMS TRANSACTION | TOTALDBEN |  |

###### [IllustrationTableGeneration]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| TotalRows | TotalRows | String | Depends on LUZULIL | IMS TRANSACTION | TOTALROWS |  |
| InterestRate | InterestRate | String | Depends on LUZULIL | IMS TRANSACTION | INTRATE |  |
| FlagForceOut | FlagForceOut | String | Depends on LUZULIL | IMS TRANSACTION | FLAG\_FORCEOUT |  |
| FlagWD | FlagWD | String | Depends on LUZULIL | IMS TRANSACTION | FLAG\_WD |  |

###### [SummaryTableGeneration]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| TotalRows1 | TotalRows1 | String | Depends on LUZULIL | IMS TRANSACTION | TOTALROWS1 |  |
| TotalRows2 | TotalRows2 | String | Depends on LUZULIL | IMS TRANSACTION | TOTALROWS2 |  |
| InterestRate1 | InterestRate1 | String | Depends on LUZULIL | IMS TRANSACTION | INTRATE1 |  |
| InterestRate2 | InterestRate2 | String | Depends on LUZULIL | IMS TRANSACTION | INTRATE2 |  |
| InsExpiryBy1 | InsExpiryBy1 | String | Depends on LUZULIL | IMS TRANSACTION | INS\_EXPBY1 |  |
| InsExpiryBy2 | InsExpiryBy2 | String | Depends on LUZULIL | IMS TRANSACTION | INS\_EXPBY2 |  |

###### [ResultStatus]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - field name** | **Values/Format** |
| StartTime | Start time | ISO date/time | Y | The start date/time of the transaction | START | yyyy-MM-ddTHH:mm:ss.SSS |
| EndTime | End time | ISO date/time | Y | The completion date/time of the transaction | END | yyyy-MM-ddTHH:mm:ss.SSS |
| ReturnCode | Return code | String | Y | IMS transaction - M2OADJI | RETCODE | 0 = successful (no message)  1 = warning (may be accompanied with a message)  -1 = error (always accompanied with a message) |
| ResultMessage | Result message | Group (see below) | N | IMS transaction - M2OADJI | ERRMSG |  |

###### [ResultMessage]

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Physical Name** | **Logical Name** | **Data Type** | **Requried** | **Source of Data** | **IMS transaction - Field Name** | **Values/Format** |
| MessageCode | Message code | String | Y | IMS transaction – M2OADJI | ECODE | Eg.CX00060, etc |
| MessageSeverity | Message Severity | String | Y | IMS transaction – M2OADJI | SEVERITY | I = Informational  E = Error  W = Warning |
| MessageInformation | Message Information | String | Y | IMS transaction – M2OADJI | ERRINFO | Additional information |
| MessageDescription | Message description | String | Y | IMS transaction – M2OADJI | EDESC | Message verbiage |

###### Example:Successful

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<ResultHeader>

<ServiceName>getInforcedDataForMetlifeFlexiPlusChange</ServiceName>

<ApplicationVersion>1.0</ApplicationVersion>

</ResultHeader>

<ResultBody>

<ReturnValues>

<MetLifeFlexiPlusReturnValues>

<PolicyInformation>

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<PlanType>1</PlanType>

<CloneType>0</CloneType>

</PolicyInformation>

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</BasePolicy>

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<ResultStatus>

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<EndTime>2022-12-21T02:54:46.447</EndTime>

<ReturnCode>0</ReturnCode>

<ResultMessage>

<MessageCode>0</MessageCode>

<MessageSeverity>I</MessageSeverity>

<MessageInformation>SUCCESS</MessageInformation>

<MessageDescription>SUCCESS</MessageDescription>

</ResultMessage>

</ResultStatus>

</ServiceResult>

###### Example: Unsuccessful with error message

<ServiceResult >

<ResultHeader>

<ServiceName>getInforcedDataForMetlifeFlexiPlusChange</ServiceName>

<ApplicationVersion>1.0</ApplicationVersion>

</ResultHeader>

<ResultBody>

<ReturnValues xsi:nil="true"/>

</ResultBody>

<ResultStatus>

<StartTime>2022-12-21T02:56:44.287</StartTime>

<EndTime>2022-12-21T02:56:44.905</EndTime>

<ReturnCode>-1</ReturnCode>

<ResultMessage>

<MessageCode>MF102</MessageCode>

<MessageSeverity>E</MessageSeverity>

<MessageInformation>Not a valid USER.</MessageInformation>

<MessageDescription>Not a valid USER.</MessageDescription>

</ResultMessage>

</ResultStatus>

</ServiceResult>

##### ServiceProcessing Notes

**Request:**

1. **Initial Request**

Graphical user interface, text, application

Description automatically generated

1. **Change Request:**

Graphical user interface, application

Description automatically generated

**Response:**

A picture containing graphical user interface

Description automatically generated

###### Possible Error Codes

*The following message description may not be the exact description*

|  |  |
| --- | --- |
| **Message code** | **Message Description** |
| E001 | ServiceName is null |
| E002 | Invalid ServiceName %serviceName% |
| E003 | Requester is null |
| E005 | Policy Number must be provided. |
| E006 | Advisor ID must be provided. |
| Xxxx | Any other MQ errors |
| E999 | Severe ESB error encountered |
| MF101 | Not a valid Agent for this Policy Number. |
| MF102 | Not a valid USER. |
| MF108 | Not a valid Policy Number |

###### Possible Warning Codes

|  |  |
| --- | --- |
| **Message code** | **Message Description** |
|  |  |

## Fixed Column format

This section is not applicable

# Template Version

*For SDLC Process Group use only. This section should not be modified.*

| **Version Number** | **Release Date (Mmm D, YYYY)** | **Revision Description** | **Authorized By** |
| --- | --- | --- | --- |
| 1.3 | Apr 21, 2014 | PCR #1698 – Options for ‘Required’ column, in table under section 3.1.1, have been changed to “Y" or "N" from " Required " or "Optional". | Process Improvement Leads |
| 1.2 | Feb 17, 2014 | PCR # 1407 – Added Required column to Service Format table – section 3.1  PCR # 1369 – Added API definition to glossary – section 1.5  Also removed Requirement ID and CMR Link columns from Revision History – section 1.1 | Process Improvement Leads |
| 1.1 | Mar 5, 2013 | PCR # 474 – Add 3.2 Fixed Column format, change component names in service format | Process Improvement Leads |
| 1.0 | Feb 1, 2012 | Sun Life CMMI Project Implementation | CMMI Project Steering |