Technical Specifications

**Claims\_MultiPlan\_Outbound\_Router** -Technical Specification

|  |  |  |  |
| --- | --- | --- | --- |
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Revision History

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Version | Description | Author | Reviewer |
| 02/15/2018 | 0.1 | Initial Version Created | Parag Saini | Himanshu S Srivastava |
|  |  |  |  |  |

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# Overview

## Purpose

*This document details out the technical implementation of Claims\_MultiPlan\_Outbound\_Router used to move files from NAS location to given SFTP location.*

## Functional Description

This service listens to a particular NAS folder (where the Facets will drop the file - **/uhof\_facets\_app/prd01/uhone/data/from\_facets/MultiPlan/837/To\_Router/**). Once the file arrives at that NAS location the service will move it to the required GlobalScape location (SFTP location- **/Inbound/Multiplan**) and the file will be archived with a date time stamp added to its name with .backup extension.The archived file will be stored at a NAS location (**/uhof\_facets\_app/prd01/uhone/archive/data/from\_facets/90Days/MultiPlan/837/To\_Router/**).

**Sample input file placed at NAS**



**Sample archived file at NAS**

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## Related Application Requirements

*NA*

|  |  |
| --- | --- |
| # | Other Programs / Modules / Interfaces that will help to meet this requirement |
|  | NA |

## Key Considerations

*NA*

|  |  |  |
| --- | --- | --- |
| Impact (New, Enhancement) | Object/Module/Program/File Type | Object/Module/Program/File Name |
|  |  |  |
|  |  |  |
|  |  |  |

## Related Documents References

This document use references from the following artifacts.

| Architecture Flow |
| --- |

## Acronyms and Terms

The following list of acronyms and terms are used within this document:

| Acronym / Term | Description |
| --- | --- |
| GS | GlobalScape |
| SFTP | SSH File Tranfer Protocol |

# Technical Description

*This service listens the file at the location after every 15 minutes and once the file is discovered it is sent to the above mentioned GS location.*

## Technical Flow Diagram

## 

* + 1. BRC

N/A

## Mule Flow Diagram

## Application Interfaces

| Environment | File receiving path |
| --- | --- |
| DEV | /uhof\_facets/dev02/uhone/data/from\_facets/MultiPlan/837/To\_Router/ |
| TEST | /uhof\_facets/tst02/uhone/data/from\_facets/MultiPlan/837/To\_Router/ |
| TEST03 | /uhof\_facets/tst03/uhone/data/from\_facets/MultiPlan/837/To\_Router/ |
| STAGE | /uhof\_facets\_app/stg01/uhone/data/from\_facets/MultiPlan/837/To\_Router/ |
| PROD | /uhof\_facets\_app/prd01/uhone/data/from\_facets/MultiPlan/837/To\_Router/ |

| Environment | File Archiving path |
| --- | --- |
| DEV | /uhof\_facets/dev02/uhone/archive/data/from\_facets/90Days/MultiPlan/837/To\_Router/ |
| TEST | /uhof\_facets/tst02/uhone/archive/data/from\_facets/90Days/MultiPlan/837/To\_Router/ |
| TEST03 | /uhof\_facets/tst03/uhone/archive/data/from\_facets/90Days/MultiPlan/837/To\_Router/ |
| STAGE | /uhof\_facets\_app/stg01/uhone/archive/data/from\_facets/90Days/MultipPlan/837/To\_Router/ |
| PROD | /uhof\_facets\_app/prd01/uhone/archive/data/from\_facets/90Days/MultiPlan/837/To\_Router/ |
| **Environment** | **SFTP path** |
| DEV | /dev/Inbound/Multiplan |
| TEST | /test/Inbound/Multiplan |
| TEST03 | /test/Inbound/Multiplan |
| STAGE | /model/Inbound/Multiplan |
| PROD | /Inbound/Multiplan |

## Security

*The SFTP connection made is secured.*

## Restart Processing

* + 1. Program Restart
* Service can be restarted from mmc server in case of any failure.

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* + 1. Batch Restart <NA>