  
FDM Web API Feed

Specifications \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Document preparation

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Document release

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| Version | Date released | Remarks | Modified By |
| 1.0 | 14/02/2017 | Release | Saroj Pokhrel |
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Signoff

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| User Authority | Signature | Title | Date |
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1. **Despatch Request (940) Messaging Web API**

The purpose of this web api is to consume FDM Web API to post data for 940 messaging.

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| **Title** | Web API to receive customer despatch request - Message 940 |
| **URL** | **Test url**: <https://my.fdm.com.au/TestWebAPI/api/ProcessXML940Messaging>  **Live url**: [https://my.fdm.com.au/MyFdmWebAPI/api/ ProcessXML940Messaging](https://my.fdm.com.au/MyFdmWebAPI/api/%20ProcessXML940Messaging) |
| **Method** | HTTP POST |
| **URL Parameter** | Not required |
| **Authentication** | Username:  Password: |
| **Data Parameter** | Response from body format  Content-Type: text/xml; charset=utf-8 |
| **Success Response** | HTTP/1.1 200 OK  Content-Length: 3714  Content-Type: application/xml; charset=utf-8  Server: Microsoft-IIS/7.5  Date: Tue, 07 Jun 2016 05:21:07 GMT  <message\_940 xmlns:i="http://www.w3.org/2001/XMLSchema-instance" z:Id="i1" xmlns:z="http://schemas.microsoft.com/2003/10/Serialization/" xmlns="http://schemas.datacontract.org/2004/07/MyFdmWebAPI.Models.DataModel"><messageNo>1464791767</messageNo></message\_940> |
| **Error Response** | HTTP/1.1 500 Internal Server Error  Content-Length: 3714  Content-Type: application/xml; charset=utf-8  Server: Microsoft-IIS/7.5  Date: Tue, 07 Jun 2016 05:21:07 GMT  <**string** xmlns="<http://schemas.microsoft.com/2003/10/Serialization/>">  DUPLICATE MESSAGE.</**string**> |

1. **ASN (856) Messaging Web API**

The purpose of this web api is to consume FDM Web API to post data for ASN 856 messaging.

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| **Title** | Web API to receive customer ASN file - Message 856 |
| **URL** | **Test url**: <https://my.fdm.com.au/TestWebAPI/api/ASN856Messaging>  **Live url**: <https://my.fdm.com.au/MyFdmWebAPI/api/ASN856Messaging> |
| **Method** | HTTP POST |
| **URL Parameter** | Not required |
| **Basic Authentication** | Username:  Password: |
| **Data Parameter** | Request Body include below XML format  Content-Type: text/xml; charset=utf-8 |
| **Success Response** | HTTP/1.1 200 OK  Content-Length: 435  Content-Type: text/xml; charset=utf-8  Server: Microsoft-IIS/7.5  Date: Mon, 23 Jan 2017 21:50:19 GMT  <MESSAGE\_856 xmlns:i="http://www.w3.org/2001/XMLSchema-instance" z:Id="i1" xmlns:z="http://schemas.microsoft.com/2003/10/Serialization/" xmlns="http://schemas.datacontract.org/2004/07/MyFdmWebAPI.Models.DataModel"><ASN\_NUMBER>112378653</ASN\_NUMBER><CUSTOMER\_ID>ABC</CUSTOMER\_ID><EXP\_DATE\_ARRIVAL>2017-02-24T00:09:00</EXP\_DATE\_ARRIVAL><MESSAGENO>112378653</MESSAGENO><RECEIPT\_TYPE>R1</RECEIPT\_TYPE><SKU i:nil="true" /></MESSAGE\_856> |
| **Error Response** | HTTP/1.1 500 Internal Server Error  Content-Length: 435  Content-Type: text/xml; charset=utf-8  Server: Microsoft-IIS/7.5  Date: Mon, 23 Jan 2017 21:50:19 GMT  <**string** xmlns="<http://schemas.microsoft.com/2003/10/Serialization/>">  DUPLICATE MESSAGE.</**string**> |

1. **SKU Master (888) Messaging Web API**

The purpose of this web api is to consume FDM Web API to post data for SKU Master 888 messaging.

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| **Title** | Web API to receive customer ASN file - Message 856 |
| **URL** | **Test url**: <https://my.fdm.com.au/TestWebAPI/api/SkuMaster888Messaging>  **Live url**: <https://my.fdm.com.au/MyFdmWebAPI/api/SkuMaster888Messaging> |
| **Method** | HTTP POST |
| **URL Parameter** | Not required |
| **Basic Authentication** | Username:  Password: |
| **Data Parameter** | Request Body include below XML format  Content-Type: text/xml; charset=utf-8 |
| **Success Response** | HTTP/1.1 200 OK  Content-Length: 435  Content-Type: text/xml; charset=utf-8  Server: Microsoft-IIS/7.5  Date: Mon, 23 Jan 2017 21:50:19 GMT  <message\_888 xmlns:i="http://www.w3.org/2001/XMLSchema-instance" z:Id="i1" xmlns:z="http://schemas.microsoft.com/2003/10/Serialization/" xmlns="http://schemas.datacontract.org/2004/07/MyFdmWebAPI.Models.DataModel"><messageno>yyyy</messageno></message\_888> |
| **Error Response** | HTTP/1.1 500 Internal Server Error  Content-Length: 435  Content-Type: text/xml; charset=utf-8  Server: Microsoft-IIS/7.5  Date: Mon, 23 Jan 2017 21:50:19 GMT  <**string** xmlns="<http://schemas.microsoft.com/2003/10/Serialization/>">  DUPLICATE MESSAGE.</**string**> |