



# medi|switch

## Format

# SwitchOn Destination Codes

Version: 1.20  
Date: 02 July 2015

Copyright 2015. MediSwitch (Pty) Ltd. This document is confidential and issued for internal MediSwitch (Pty) Ltd. Use. It is subject to intellectual property and copyright and may not be reproduced in whole or in part without the written permission of MediSwitch (Pty) Ltd.

PO Box 7045, Halfway House, 1685  
No 2 River Drive, Riverview Park, Janadel Avenue, Midrand  
Telephone: (011) 265 5400

# Contents

<b>1</b>	<b>SwitchOn Destination Codes</b>	<b>3</b>
1.1	Message Transaction Type	3
1.2	Message Requirements	3
1.3	Message Data Types	3
1.4	Message Record Types	3
1.5	Message Structure	4
1.6	Message Records	4
1.6.1	Header Record – Type ‘H’	4
1.6.2	MediSwitch Destination Code Record – Type ‘DC’	4
1.6.3	Medprax Code Record – Type ‘MC’	6
1.6.4	Footer Record – Type ‘E’	6
1.7	Change History	7

# 1 SwitchOn Destination Codes

## 1.1 Message Transaction Type

The following table reflects the Transaction Type code allocated to SwitchOn Destination Code Message

Initiated by:	Description	Transaction Type
MediSwitch	Destination Codes	509

## 1.2 Message Requirements

- Message are in ASCII text.
- The pipe symbol (|) is used as a trailing field terminator within the record types used in a message. The last field in each record type will have its field terminator.
- The minimal mandatory return fields have been specified under the “MANDATORY” – “MAN” column and are indicated with an “M”
- As the medical scheme requirements change, additional fields may be added to the record definition from time to time. It is important that the SERVICE PROVIDER SOFTWARE is written defensively since MediSwitch reserves the right to add to the number of fields in any Record in the message or to populate fields 'reserved for future use' at any time.

## 1.3 Message Data Types

Indicator	Type	Definition
Dt	Date/Time	Use CCYYMMDDhhmm format
N	Numeric	Numeric fields will be populated with no embedded decimal points and 2 (two) implied decimals. Negative values must be populated with a leading negative (-) sign. This data type is used for fields containing monetary values or fractions. Example: 123.45 units would populate as 12345
I	Integer	Classed as a numeric field but without the implied decimals. Can be used for counters etc. where fractions are not used/required.
An	Alphanumeric	Any letter/digit is allowed to be sent.
A	Alpha	Any letter is allowed to be sent.

## 1.4 Message Record Types

Record Type	Definition
H	Header (Start of Message) Record <ul style="list-style-type: none"><li>• Containing the file generated date</li></ul>
DC	MediSwitch record containing information relating to <ul style="list-style-type: none"><li>• Destination demographic</li><li>• Data record last update / change utilizing the checksum field</li><li>• Destination routing code</li><li>• Destination capabilities</li><li>• Destination delivery end date</li></ul>
MC	Medprax record containing Medprax related information to enable tie up to the MediSwitch destination code. When a Medprax match is found, the system must roll up to DC record for the linked MediSwitch destination information.
E	Footer (End of Message) Record

## 1.5 Message Structure

Type H

{ Type DC }

{ [ MC ] }

Type E

### Legend

{ Repeats }

[ Optional ]

## 1.6 Message Records

### 1.6.1 Header Record – Type ‘H’

Header (Start of Message) Record – Type ‘H’				SwitchOn Destination Codes Format
Field No	Field Name	Format	Man	Description
1	Record Type	A..1	M	"H"
2	File Release Date & Time	Dt..12	M	File creation date & time stamp. Format: CCYYMMDDHHMM

### 1.6.2 MediSwitch Destination Code Record – Type ‘DC’

MediSwitch Destination Code Record – Type ‘DC’				SwitchOn Destination Codes Format
Field No	Field Name	Format	Man	Description
1	Record Type	A..2	M	"DC"
2	MediSwitch Destination Code	An..8	M	MediSwitch Destination Code for the Medical Scheme / Plan
3	QEDI Activation Code	An..4	M	Qedi Activation Code for the Medical Scheme / Plan (for matching purposes only, not to be used in claim submission)
4	Medical Scheme Name	An..64	M	The name of the Medical Scheme
5	Medical Scheme Registration Number	An..15		The registration number of the Medical Scheme
6	Medical Scheme Registration Type	An..2		The Medical Scheme registration type indicator: <ul style="list-style-type: none"> <li>01 = CMS Registration Number</li> <li>02 = Phisc Registration Number</li> <li>03 = Other</li> </ul> For the Registration number recorded in DC 05:
7	Administrator Name	An..64	M	The name of the Administrator who administers the Medical Scheme
8	Medical Scheme Name Acronym	An..20		Acronym for the medical scheme name, if applicable
9	Address 1	An..35		Postal Address Line 1
10	Address 2	An..35		Postal Address Line 2
11	Town / City	An..35		Town / City
12	Postal Code	An..5		Postal Code
13	Contact Telephone Number	An..20		Area Code and Telephone Number
14	Contact Fax Number	An..20		Area Code and Fax Number
15	Contact email address	An..50		Email Address
16	Checksum	An..32	M	This field indicates if the record has changed since the previous destination code file was released. The PMA should store this number when updating the destination code within the PMA. If the checksum of a new destination code file is different than the stored checksum on the PMA, it indicates that the data of the record has changed.
17	MediSwitch End Date	Dt..8		Date from which no claims will be accepted by MediSwitch
18	MSV Allowed	An..1	M	Membership Status Validation Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
19	SwitchClaim Reversal Allowed	An..1	M	Switch Claim Reversal Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>

MediSwitch Destination Code Record – Type 'DC'				SwitchOn Destination Codes Format
Field No	Field Name	Format	Man	Description
20	Statistical Transactions Allowed	An..1	M	Statistical Transactions Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
21	Member Paid Claims Allowed	An..1	M	Member Paid Claims Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
22	eRA Active	An..1	M	eRA Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
23	Benefit Availability Allowed	An..1	M	Benefit Availability Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
24	Benefit Check Allowed	An..1	M	Benefit Check Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
25	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
26	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
27	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
28	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
29	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
30	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
31	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
32	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
33	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
34	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
35	Reserved	An..1	M	Reserved Indicator: <ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>

MediSwitch Destination Code Record – Type ‘DC’				SwitchOn Destination Codes Format
Field No	Field Name	Format	Man	Description
36	Reserved	An..1	M	Reserved Indicator: • Y = Yes • N = No
37	Reserved	An..1	M	Reserved Indicator: • Y = Yes • N = No

### 1.6.3 Medprax Code Record – Type ‘MC’

Medprax Code Record – Type ‘MC’				SwitchOn Destination Codes Format
Field No	Field Name	Format	Man	Description
1	Record Type	A..2	M	"MC"
2	Medprax Code	An..6	M	The Medprax code for the Medical Scheme Plan / Option
3	Medprax Grouper Code	An..5	M	The Medprax grouper code for the Medical Scheme Plan/Option
4	Medical Scheme Sub-Option	An..64		The sub-option name of the Medical Scheme
5	Medical Scheme Option	An..64		The option name of the Medical Scheme
6	Medical Scheme Name	An..64		The name of the Medical Scheme
7	Medical Scheme Plan Reference Number	An..14		The plan number of the Medical Scheme

### 1.6.4 Footer Record – Type ‘E’

Footer (End of Message) Record – Type ‘E’				SwitchOn Destination Codes Format
Field No	Field Name	Format	Man	Description
1	Record Type	A..1	M	"E"
2	File Release Date & Time	I..12	M	Date & Time File was release. Format: CCYYMMDDHHMM.
3	DC line Count to import	I..5	M	DC Control Count to reconcile PMA import.
4	MC line Count to import	I..5	M	MC Control Count to reconcile PMA import.

## 1.7 Change History

Version	Section	Changes
1.18	All	<ul style="list-style-type: none"> <li>New Document</li> </ul>
1.19	MediSwitch Destination Code Record	<ul style="list-style-type: none"> <li>H record, field 2, File Release Date, format corrected to Dt..12</li> <li>DC Record field 4, Medical Scheme Name, length changed to An..64</li> <li>DC Record field 7, Administrator Name, length changed to An..64</li> <li>DC Record field 8, Medical Scheme Name Acronym added</li> <li>DC Record field 8 to 21 renumbered to 9 to 22,</li> <li>DC Record field 18 to 22, format corrected fro l1 to An1</li> <li>MC record, field 1, Record Type, length corrected to 2.</li> <li>MC record, field 3, Medprax Grouper Code added.</li> <li>MC record, fields 3 to 6 renumbered to 4 to 7</li> <li>MC record, field 4, Medical Scheme Sub Option, length changed to 64.</li> <li>MC record, field 5, Medical Scheme Option, length changed to 64.</li> <li>MC record, field 6, Medical Scheme Name, length changed to 64.</li> </ul>
1.20	MediSwitch Destination Code Record	<ul style="list-style-type: none"> <li>Added new field "Benefit Availability" as field 23 to the DC Record</li> <li>Added new field "Benefit Check" as field 24 to the DC Record</li> <li>Added future capability fields 25 to 37 to DC Record</li> </ul>