



LOUISIANA DEPT. OF HEALTH & HOSPITALS

Medicaid Eligibility Data System

Internal Design: MMIS

Provider Interface

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Revision Summary

The following revisions have been made to the document since it was first published:

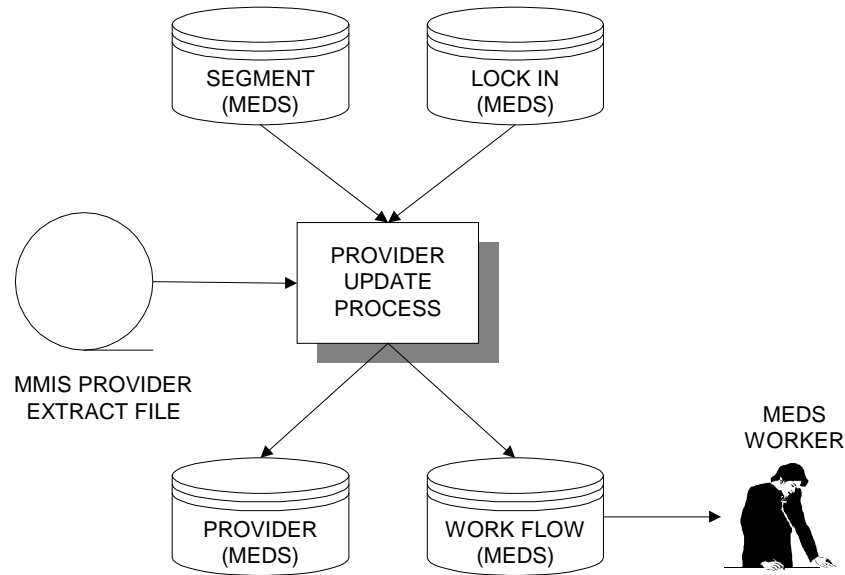
Date	Description of Change	By
4/30/2003	Revised with RedMane template	M. Smutko
1/17/2005	Add LTC Hospice provider number (SIR1079)	Lizette Nel
08/12/2005	Remove hospice code (SIR1186)	Karl Powers
<u>09/27/2011</u>	<u>Change MEM0080 to MEW0080. The job was changed from monthly to weekly in 2005, but this spec was never updated.</u>	<u>Anton Steyn</u>

MMIS Provider Interface

Overview

The MMIS Provider interface allows MEDS to accept Provider information from the MMIS System. The MMIS Provider information is used to add or update the appropriate MEDS Provider record. Under certain conditions, a workflow entry may be created to facilitate the involvement of a MEDS worker.

The following diagram illustrates the Inbound Interface processes.



Volumes/Frequency

ME~~WM~~0080 – Provider Update Process

~~Monthly-Weekly~~ run.

System Tables

Run Control

Process Id	Description
MMISPUPD	MMIS Provider Update Interface.

Review List Reason Codes

Reason Code	Description
CPRV0001	LTC Provider closed; open MEDS Segment
CPRV0002	CC/LI Provider closed; open MEDS Lock-In
CPRV0003	LTC Provider closed: open MEDS Hospice Segment

Review Groups

Review Group	Description
PROVRE VW	Provider Review Group
HSPCSTAF	State Office Hospice Staff Review Group

Provider Update Process Overview

The Provider Update Process utilizes an input file from the MMIS System. This file is expected to contain a "snapshot" of MMIS Provider information for any Provider that has been added/changed/deleted since the last MMIS Provider Extract File was sent. The MMIS Provider information is used to add or update the appropriate MEDS Provider Record.

When a MMIS Provider is marked as "closed", the following processes are performed:

- The MEDS Provider record is marked as "inactive".
- The MEDS system is searched for Provider usage. If the Provider is found to be in active use, a workflow entry is created.

When a MMIS Provider Type changes, the following processes are performed:

- The MEDS system is searched for correct Provider usage. If the Provider is found to be used incorrectly, a workflow entry is created.

MMIS Provider Information Requirements

The following Provider Information must be provided by MMIS:

<u>Data Element</u>	<u>Source</u>
Provider Number	Provider Master: P-PROVIDER-ID
Provider Name	Provider Master: P-PROV-FULL-NAME-SV
Provider Type Code	Provider Master: P-TYPE
Provider Type Description	MMIS to decode (source unknown).
Specialty Type Code	Provider Master: P-SPECIALTY
Specialty Type Description	MMIS to decode (source unknown).
Provider Address	Provider Master: P-ADDR-LN1-SV, P-ADDR-LN2-SV, P-ADDR-ST-SV, P-ZIP-SV
Provider Phone Number	Provider Master: P-PHONE-SV
Active/Closed Indicator	Card Control Indicator (1 – Active, 2 – Closed)

MMIS Provider Interface File (MMIS to MEDS)

Overview of MMIS Provider Interface file

The MMIS Provider Interface File consists of three different record types:

- 1 - Header Record
- 2 - Detail Record(s)
- 3 - Trailer Record

The **Header** record contains file control information. Each Interface file contains one Header record and the Header record is always the first record in the file.

The **Detail** record(s) contain the actual Provider information to be communicated to the MEDS system.

The **Trailer** record identifies the physical end of the interface file. Each Interface file contains one Trailer record and the Trailer record is always the last record in the file.

MMIS Provider Interface Record Layouts

Header Record

The Header record is the first record in the file and contains job control information. There is only one header record per file.

This is a required record (i.e., every file will have one).

<u>Position</u>	<u>Length</u>	<u>Data Type</u>	<u>Picture</u>	<u>Data Element/Description</u>
001	001	AN	X(001)	Record Type: 1 - Header
002	025	AN	X(025)	File Name: MMIS PROVIDER INFORMATION
027	010	AN	X(010)	Creation Date (YYYY/MM/DD)
037	008	AN	X(008)	Creation Time (HH:MM:SS)
045	189	AN	X(189)	Filler.
234	001	AN	X(001)	'*' End of record marker.

Detail Record

The Detail record contains the MMIS Provider information.

<u>Position</u>	<u>Length</u>	<u>Data Type</u>	<u>Picture</u>	<u>Data Element/Description</u>
001	001	AN	X(001)	Record Type: 2 - Detail
002	007	N	9(007)	Provider Id
009	029	AN	X(029)	Provider Name
038	002	N	9(002)	Provider Type Code
040	050	AN	X(050)	Provider Type Description
090	002	AN	X(002)	Provider Specialty Code
092	050	AN	X(050)	Provider Specialty Description
142	035	AN	X(035)	Address Line 1
177	035	AN	X(035)	Address Line 2
212	002	AN	X(002)	State
214	005	N	9(005)	Zip Code
219	004	N	9(004)	Zip Code Extension
223	010	N	9(010)	Phone Number (including area code)
233	001	AN	X(01)	Card Control Indicator (meaningless - this is not the active/inactive flag) 1 - Open 2 - Suspended/Closed
234	001	AN	X(001)	'*' End of record marker.

Trailer Record

The Trailer record is the last record in the file and identifies the physical end of the file. There is only one trailer record per file.

This is a required record (i.e., every file will have one).

<u>Position</u>	<u>Length</u>	<u>Data Type</u>	<u>Picture</u>	<u>Data Element/Description</u>
001	001	AN	X(001)	Record Type: 3 - Trailer
002	005	AN	X(005)	Number of Detail records.
007	227	AN	X(227)	Filler.
234	001	AN	X(001)	'*' End of record marker.

Provider Update Process (MEIPUPZ)

This routine reads the MMIS Provider information extract file and processes (adds/updates) the records against the MEDS Provider file. Under certain conditions the MEDS systems will be checked for proper Provider usage. Those conditions are:

- When a MEDS Provider is marked as "closed".
- When the MEDS provider type (i.e., LTC Provider or Lock-In Provider) has changed.

If the Provider is found to be in active use, a workflow entry is created.

Processing

For each provider detail record on the extract file:

- Retrieve the existing MEDS Provider (by Provider Number)
- If ZIP+4 has a value of 9999, reset to all zeros as this is an invalid ZIP Extension.
- If the MEDS Provider Number is not found, the MMIS Provider is added to the MEDS Provider file after the determination of the MEDS provider type is made (i.e., LTC Provider or Lock-In Provider).
- If the MEDS Provider Number is found:
 - The MEDS Provider record is updated with the MMIS Provider information (if it has changed).
 - If the Provider's provider type has changed, the determination of MEDS provider type is made (i.e., LTC Provider, Lock-In Provider, or both).
 - If the MMIS Provider has been "Closed" or a Lock-In or LTC Provider has been changed to non-Lock-In or non-LTC:
 - The MEDS Provider Lock-In and Segment records are searched to determine if the Provider is currently being used on any active cases. On the Segment record the Provider number is checked.
 - If the Provider is "actively" being used in the MEDS system, a workflow record is created to notify a MEDS worker that some action must be taken, if the provider is on an LTC/Waiver segment.

Provider Type Determination

The Provider Type is compared against the MMIS Provider Type LDA (METPSTL) to determine MEDS LTC and MEDS Lock-In statuses.

Error Processing

All errors will be reported on an exception report.

MMIS Provider Types - LTC & Lock-In (METPSTL)

Valid values:

LTC	09, 80, 85, 88, WA
Lock-In	19, 20, 26

MMIS Provider Update Control Report (ME~~WM~~0080R1)

The MMIS Provider Update Control Report is used to produce program statistics.

MEIPUPZ - ME~~WM~~0080R1
ME~~WM~~0080
JOB09999

LOUISIANA DEPARTMENT OF HEALTH AND HOSPITALS
MMIS PROVIDER UPDATE CONTROL REPORT

MM/DD/YYYY
00:00 PM
Page: 1

MMIS Provider Update Run Number: 99999999
Process Date : YYYY/MM/DD

Provider updated on MEDS: 9999999 PROVIDER NAME
Type: 99 Specialty: XX
Active: Y LTC Provider: Lock-In Provider: Y

New Provider created on MEDS: 9999999 PROVIDER NAME
Type: 99 Specialty: XX
Active: Y LTC Provider: Y Lock-In Provider:

MMIS Provider Update detail records read... 99999
New Provider records created..... 99999
Existing Provider records updated..... 99999
Existing Provider records unchanged..... 99999
Records found containing errors..... 99999
Total errors found within these recs..... 99999

*** End of Report ***

MMIS Provider Update Exception Report (MEWM0080R9)

The MMIS Provider Update Report is used to report all errors encountered during the update process.

MEIPUPZ - MEWM0080R9
MEWM0080
JOB09999

LOUISIANA DEPARTMENT OF HEALTH AND HOSPITALS
MMIS PROVIDER UPDATE EXCEPTION REPORT

MM/DD/YYYY
00:00 PM
Page: 1

MMIS Provider Update Run Number: 99999999
Process Date : YYYY/MM/DD

Detail input record number: 99999
Rec Type: 9 Provider ID: 9999999
Error Message (1)
Error Message (n)

Detail input record number: 99999
Rec Type: 9 Provider ID: 9999999
Error Message (1)
Error Message (n)

*** End of Report ***