

Alabama Medicaid Agency

Medicaid



## AMMIS Interface Standards Document

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## Document Information Page

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## Amendment History

### Summary of Change

Document Version Number	Revision Date	Revision Page Number(s)	Reason for Revisions	Revisions Completed By
1.1	05/13/2010	Global  4	Changed EDS and Electronic Data Systems to HP Enterprise Services  Added descriptions of extract files and removed file layouts.	Jennifer Sluis

## ***Table of Contents***

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<b>1. INTRODUCTION.....</b>	<b>1</b>
<b>1.1 Services .....</b>	<b>1</b>
<b>1.2 File Exchange Method.....</b>	<b>1</b>
<b>1.3 File Layout .....</b>	<b>1</b>
<b>2. NETWORK ACCESS .....</b>	<b>2</b>
<b>2.1 Agency Contractors.....</b>	<b>2</b>
<b>2.2 Value Added Network (VAN) .....</b>	<b>2</b>
<b>3. FILE EXCHANGE.....</b>	<b>3</b>
<b>4. FILE LAYOUT .....</b>	<b>4</b>
<b><i>Individual Form-Type Layouts .....</i></b>	<b>Error! Bookmark not defined.</b>
<b>Institutional Claim Header Record.....</b>	<b>Error! Bookmark not defined.</b>
<b>Institutional Claim Detail Record .....</b>	<b>Error! Bookmark not defined.</b>
<b>Dental Claim Header Record.....</b>	<b>Error! Bookmark not defined.</b>
<b>Dental Claim Detail Record.....</b>	<b>Error! Bookmark not defined.</b>
<b>Physician Claim Header Record.....</b>	<b>Error! Bookmark not defined.</b>
<b>Physician Claim Detail Record.....</b>	<b>Error! Bookmark not defined.</b>
<b>Pharmacy Claim Header Record .....</b>	<b>Error! Bookmark not defined.</b>
<b>Pharmacy Claim Detail Record.....</b>	<b>Error! Bookmark not defined.</b>

# 1. Introduction

An outside entity (Contractor), or a provider vendor called a Value Added Network (VAN), may require access to the Alabama Medicaid Computer Network. When approved by the Alabama Medicaid Agency, this connection would allow access to some or all of the following services:

- Alabama Medicaid Management System (AMMIS)
- Decision Support System (DSS)
- Feith Document Database (FDD)
- Interactive Eligibility
- Interactive Pharmacy Transaction Processing

The methods described herein are the preferred methods and file layouts of HP Enterprise Services and approved by the Alabama Medicaid Agency.

## 1.1 Services

AMMIS and FDD information is viewed and/or updated through a thin client interface displayed in a browser window. AMMIS is compatible with Microsoft's Internet Explorer v 6.0.

FDD is compatible with Microsoft's Internet Explorer 6.0 or 7.0.

DSS has both a thin client and a fat client interface. The Contractor should discuss with the DSS team to determine which interface is best suited for the Contractor's business requirements.

Interactive Eligibility is done through the real time exchange of HIPPA compliant, X12 formatted 270/271 files. Alabama Medicaid Companion Guides are available on the Alabama Medicaid website at: <http://www.medicaid.alabama.gov> in the Billing section.

Interactive Pharmacy Transaction Processing is done through the real time exchange of NCPDP version 5.1 files. Alabama Medicaid Companion Guides are available on the Alabama Medicaid website at: <http://www.medicaid.alabama.gov> in the Billing section.

Connectivity to any of these services is at the approval of the Alabama Medicaid Agency. Access is available through a site to site Virtual Private Network (VPN) tunnel. See Section 2 for detailed information.

## 1.2 File Exchange Method

The method for file exchange is Secure File Transfer Protocol (SFTP). SFTP is an encrypted method of file exchange. See Section 3 for detailed information concerning SFTP with Alabama Medicaid.

## 1.3 File Layout

Common files available for exchange via SFTP are in the subsystem areas of Recipient, Provider, and Claims. Section 4 of this document provides details concerning the file layouts for these areas.

## 2. Network Access

Access to the Alabama Medicaid Computer Network is provided through a site to site VPN tunnel. The data center housing the Alabama Medicaid Computer Network contains redundant public Internet Service Providers (ISPs) and redundant VPN hardware to provide high reliability. Traffic is exchanged through the site to site VPN tunnel using the Triple Data Encryption Algorithm (3DES) process of encryption. The Agency Contractor or VAN is required to provide a suitably sized ISP and VPN hardware to support the contractor's network.

### 2.1 Agency Contractors

At the request of the Alabama Medicaid Agency, HP Enterprise Services will establish the VPN tunnel with an Agency Contractor. The Contractor will need to complete the Site To Site VPN Technical Specifications document furnished by HP Enterprise Services to provide the necessary technical information for the establishment of the tunnel. Using the information from this document, HP will provide to the contractor an encryption key and IP addresses for the necessary environments. For security purposes the encryption key is provided via a telephone call directly with the Contractor and HP Enterprise Services.

HP Enterprise Services will bill the Alabama Medicaid Agency for setup fees and quarterly charges for the Contractor's VPN tunnel. It is at the State of Alabama's prerogative how these costs are to be recovered from the Contractor. The Alabama Medicaid Agency should contact the HP Electronic Data Interface (EDI) coordinator to begin this process.

### 2.2 Value Added Network (VAN)

A Value Added Network is a company providing services to Alabama Medicaid providers through interactive eligibility, interactive pharmacy transactions, or both of these interactive services. Interactive transactions are performed on a real-time basis across a site to site VPN tunnel. HP Enterprise Services assigns one unique port number to each VAN for eligibility and another for pharmacy. Upon request, HP Enterprise Services will provide the VAN with the following documents.

- Alabama Medicaid Data Switch Agreement
- HP VPN Billing Agreement
- Site To Site VPN Technical Specifications
- Transaction Volume Expected

Using the information from this document, HP Enterprise Services will provide to the VAN an encryption key, trading partner ID, and IP addresses for the necessary environments. For security purposes the encryption key is provided via a telephone call directly with the Contractor and HP. The setup fee and quarterly charges for the VPN tunnel are detailed in the HP VPN Billing Agreement. HP Enterprise Services bills the VAN direct. The Alabama Medicaid Agency or the VAN should contact the HP EDI coordinator to begin this process.

### **3. File Exchange**

Agency Contractors wishing to exchange files with Alabama Medicaid may do so using a SSH File Transfer Protocol (SFTP) method only. No other FTP process is allowed. SFTP is an encrypted, point to point transfer methodology.

It is preferred to push outbound files from Alabama Medicaid to the Contractors SFTP server and to receive inbound files as a push from the Contractor to the Alabama Medicaid SFTP server. An inbound folder will be dedicated to receiving the files from the Contractor.

At the request of the Agency, HP Enterprise Services will establish and exchange SFTP encryption keys and folder information with the Contractor. The Agency should contact the HP EDI Coordinator to begin this process.

## 4. File Extracts

At the request and authorization of the Medicaid Agency, HP Enterprise Services will provide data extracts to Contractors. The following is a partial list and description of readily available extracts.

**Daily Recipient Extract File:** This file is produced on Agency business days (generally Monday through Friday of each week, excluding State holidays.) This file contains updates that were made since the last daily extract for data including long term care, EPSDT and Managed Care enrollments.

**Bi-Monthly Recipient Cross Reference File:** This file is produced after each financial cycle. It contains a cross reference of Medicaid Recipient IDs, allowing the receiving entity to take any recipient ID and identify the current, active ID.

**Monthly Recipient Extract File:** This file is produced monthly, following the State's monthly eligibility updates. This file contains all data that has its source in the State's AMAES system. This includes eligibility, patient liability, retroactive eligibility as well as demographic information.

**Monthly Provider Extract File:** This file is produced following each financial cycle and contains provider enrollment information, including NPI and Medicaid Provider IDs.

**Monthly Claims Extract:** This file is available either after each financial cycle or an entire month's worth of claims can be provided after the final financial of the month. All claims are provided in a single file, however the layouts vary slightly as follows:

- \* Institutional Claim Header
- \* Institutional Claim Detail
- \* Dental Claim Header
- \* Dental Claim Detail
- \* Physician Claim Header
- \* Physician Claim Detail
- \* Pharmacy Claim Header
- \* Pharmacy Claim Detail

The file layouts for these extracts are available upon request.