

ATTACHMENT H

1.1.1 Prior Authorization Interface

Overview

Interface Specification Overview	
Interface Name:	Prior Authorization Interface
Description:	Third party vendor interface for the vendor. This interface will receive and load a daily extract file of Prior Authorizations approved . It will run M - F.
Record Selection Criteria:	All Prior Auth requests that were authorized by Vendor for a given day will be sent in a file for that day.
Frequency:	Daily from Monday through Friday
Sender:	Vendor
Receiver:	Prior Authorizations (DXC)
DXC Business Unit Ownership:	Prior Authorizations (DXC)
Error Handling / Special Processing:	The cycle monitors will be notified if the daily file does not come in. The daily processing job will not be able to start until the file is received. Any Prior Auths approved for that day will not be available for claims to pay against until the daily processing job receives and processes that daily file.
Interface Exchange Method:	SFTP
File Name:	(to be named by vendor)
Requirement Number:	CASS5.30

Message Format/Record Layout

Field #	Field	Field Size	Position	Format	Description/Notes
1	PA_NUMBER	10	1 - 10	Character	Authorization Number assigned by Vendor
2	SENDER_ID	4	11 - 14	Character	
3	RECORD_TYPE	1	15 - 15	Character	"A" = ADD "C" = CHANGE "V" = VOID "W" = WRAP "D" = DATE-CHG
4	RECIPIENT_ID	10	16 - 25	Character	Medicaid ID of the beneficiary
5	REQUESTING_PROV_ID	9	26 - 34	Character	Medicaid ID of the requesting provider
6	ATTENDING_PROV_ID	9	35 - 43	Character	Medicaid ID of the servicing provider
7	PROCEDURE_CODE	5	44 - 48	Character	The requested service
8	START_DATE	8	49 - 56	Character	Date format: "YYYYMMDD"

Field #	Field	Field Size	Position	Format	Description/Notes
9	STOP_DATE	8	57 - 64	Character	Date format: "YYYYMMDD"
10	MODIFIER_1	2	65 - 66	Character	First modifier to the requested service.
11	MODIFIER_2	2	67 - 68	Character	Second modifier to the requested service.
12	MODIFIER_3	2	69 - 70	Character	Third modifier to the requested service.
13	MODIFIER_4	2	71 - 72	Character	Fourth modifier to the requested service.
14	TYPE_OF_SERVICE	1	73 - 73	Character	Legacy type of service; not used in the new system.
15	UNITS	5	74 - 78	Character	The number of authorized units. If this is not 0 then the dollars must be 0.
16	APPROVAL_DATE	8	79 - 86	Character	Date format: "YYYYMMDD"
17	POS1	2	87 - 88	Character	First place of service
18	POS2	2	89 - 90	Character	Second place of service
19	DOLLARS	9	91 - 99	Character	The amount of authorized dollars. If this is not 0 then the units must be 0.
20	TOOTH CODES	84	100 - 183	Character	A list of 42 separate 2 byte tooth ID codes for dental PA requests
21	PROCESS_TYPE	3	184 - 186	Character	Process type of the PA request
22	LINE_ITEM	2	187 - 188	Character	Line item number for this service code
23	FILLER	12	189 - 200	Character	Empty space
24	CR/LF	1	201 - 201	Character	Carriage Return/Line Feed to differentiate records.



Arkansas Medicaid Vendor File Exchange Specifications

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2 Modification Log

Rev #	Date	Author	Section	Nature of Change
1.0	9/26/2017	K Farhat		Initial version
1.1	10/18/2017	B Dunn		Added SSH Key paragraph
1.2	3/21/2018	M Morgan		Add SSH Key Only Authentication Policy, Add test environment urls, Added File Transfer recommendations

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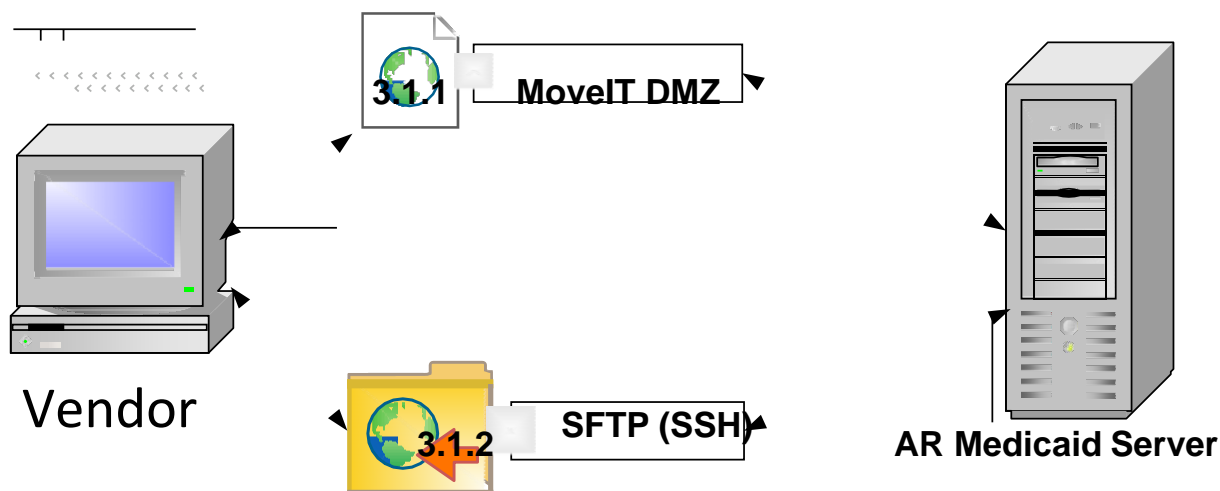
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Introduction

This document is intended for software vendors who wish to develop applications that interact with Arkansas Medicaid's file delivery and retrieval system. It was created and is maintained by DXC Technology for the purpose of sending and receiving electronic interface files.

3 Interface Standards

Arkansas Medicaid's file exchange interfaces support two channels of communication -- HTTP/S (using MoveIT DMZ Web site) and standard SFTP.



Interface Environments

Arkansas Medicaid has 2 interface environment, a production environment and a test environment, each having a separate set of credentials.

3.1.2.1 *Production interface*

Website: <https://fts.mmis.arkansas.gov>

SSH: fts.mmis.arkansas.gov port 22

3.1.2.2 *Test interface*

3.1.2.2.1.1.1 Website:
<https://fts-test.mmis.arkansas.gov> SSH:
 fts-test.mmis.arkansas.gov
 port 22

3.1.2.2.1.1.2 Here in we will discuss everything in terms of the production environment. It will however apply to the test environment as well.

3.1.2.3 MOVEit DMZ website

Arkansas Medicaid's MoveIT DMZ is a secure website located at <https://fts.mmis.arkansas.gov> and <https://fts-test.mmis.arkansas.gov>. The website interface is integrated with file transfer wizards that allows users to upload and download files to and from the batch file repository. Once logged in, users can upload batch files to the secure server for processing. To upload batch files, navigate to the upload folder, and launch the upload/download wizard. To retrieve batch response files, navigate to the download folder, and click the download link next to each file displayed. Complete user interface documentation can be found by clicking on the "Online Manual" link found in the menu on the left of the home screen. A screenshot of the website is provided below.

3.1.2.3.1.1.1 **NOTE: Batch files must be uploaded one at a time. Users cannot use the zip option within the upload/download wizard.**

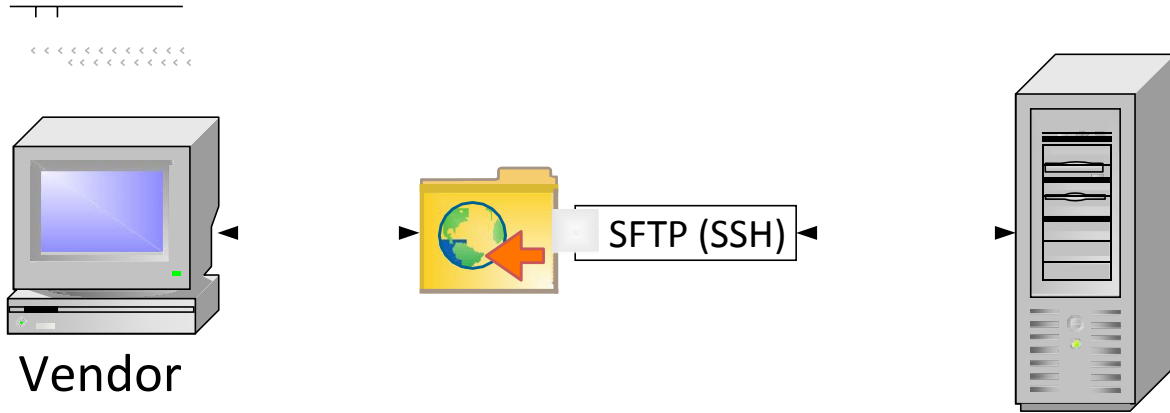
The screenshot displays the ARMedicaid MOVEit DMZ interface. The top navigation bar includes the ARMedicaid logo, a user profile picture, and the DXC.technology logo. The user is signed in as 'Khaled Farhat (Marhat)'. The main content area shows a file management view for the path '/ Home/ Vendors/ vendor id/'. A search bar is present with the text 'Find File/Folder:'. Below this is a table listing files and folders:

<input type="checkbox"/>	Name	File ID	Created	Size/Contents	Creator	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Act
<input type="checkbox"/>	Parent Folder							
<input type="checkbox"/>	Download	425468727	10/18/2017 6:29:51 PM					X
<input type="checkbox"/>	Upload	425622376	10/18/2017 6:29:51 PM					X

Below the table, there are buttons for 'Add Folder', 'Add Virtual', and 'Permissions and Settings'. At the bottom, there are 'Selected File/Folder Actions' buttons for 'Delete' and 'Download'.

3.1.2.4 SFTP

The SFTP supports batch file uploads and downloads only. Users may use SFTP (SSH) clients such Filezilla, Putty, and WS_FTP Pro to transfer files or develop software that will logon and transfer files programmatically using SSH protocol. Complete specifications can be found in the “SFTP Specifications” section of this document.



3.1.2.4.1 AR Medicaid Server

4 SFTP (FTP over SSH) Specification

This section covers the most frequently used SFTP commands. An SFTP connection can be established using “fts.mmis.arkansas.gov” port 22.

NOTE: Users are required to change passwords on first login; you must log in to

<https://fts.mmis.arkansas.gov> to change your password.

4.1 Uploading files

To upload files via SFTP, connect to “fts.mmis.arkansas.gov” using your assigned Vendor ID and password. To upload a file, navigate to /home/vendors/<Vendor ID>/upload and issue the “Put” command and the name of the file to be uploaded.

Example: put foo.txt

4.2 Directory listing

To locate available response files via SFTP, connect to “fts.mmis.arkansas.gov” using your assigned Vendor ID and password. Then, navigate to /home/vendors/<Vendor ID>/download and execute a “dir” command.

Example: dir

4.3 Downloading files

To download files via SFTP, connect to “fts.mmis.arkansas.gov” using your assigned Vendor ID and password. Then, navigate or “cd” to /home/vendors/<Vendor ID>/download and retrieve file(s) using the “get” command and the FileName or FileId.

Example: get foo.txt

Security Standards and Practices

In order for DXC Technology to guarantee a safe and stable working environment, the following security standards and practices have been established. These measures protect users and DXC Technology from potential threats.

4.4 Password creation requirements

Passwords must contain:

- A minimum of 8 alpha-numeric-special characters
- At least 1 upper and 1 lower case alpha character
- At least 1 number
- At least 1 special character

Passwords **cannot**:

- Be similar to username (Vendor ID)
- Use any common 'dictionary' words
- Use previous six (6) passwords

4.5 New Vendor passwords

Any new client to the Arkansas Medicaid file exchange system will be given a temporary password that meets the password requirement criteria. This password will be a one-time-use only password that must be changed upon first login. The new password should be of the client's choosing and must adhere to the required password criteria listed above.

4.6 Password aging

- Passwords expire after 90 days.
- Each method of interaction with the Arkansas Medicaid file exchange system , excluding SSH protocol, has its own procedures for changing passwords as deemed necessary by the system. Each of these procedures can be reviewed in the following subsections.
- In order to have your password set to **non-expiring** you must have it set up for SSH key authentication only. This will require the following, which will be only be done by request.
 - Web Access turned off
 - SSH Auth Only turned on

4.7 MoveIT DMZ password change procedures

MoveIT DMZ website has a 10-day “warning period” for notifying users prior to password expiration. When a user logs in during this period, they will be prompted to change their password. If the user fails to change their password during the “warning period” and allows it to exceed its 90-day life span, the account will be locked, and the user will need to contact the EDI Help Desk for further assistance.

4.7.1.1.1.1.1.1 **NOTE: Passwords may be changed at any time by logging into the Arkansas Medicaid secure website at <https://fts.mmis.arkansas.gov>.**

4.8 Establishing/Utilizing SSH Keys (Public/Private Key Pairs) with the SSH Server vs. standard password procedures

The SFTP Server connection offers the option to utilize SSH Keys (Public/Private Key Pairs) vs. utilizing the standard DMZ password procedures. If the Vendor prefers to utilize this method, after changing the initial password provided by DXC, they can initiate the utilization of the SSH Key on their end. Next the Vendor must notify Arkansas Medicaid Vendor Support staff that they have done so. This notification should be accomplished by sending an email to the ARKVendorSupport@hpe.com email box. The email should indicate the Vendor ID and state that you have connected to the Arkansas Medicaid Vendor file site SFTP server utilizing SSH keys. The support team will review and approve the key and provide confirmation back to the Vendor at the email address that the request is received from.

5 File Transfer Recommendation

- 1) File naming convention are setup between the vendor and the functional area that will consume the file. However it is recommended to put date stamps in the file names in CCYYMMDD format, time stamps as well.**
- 2) We do not have a limit to the file size that can be sent however, we recommend files be constrained to 8G or less to keep firewalls from closing connections.**