

IN06: PhoeniX FSN Interface

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1.1. Introduction

The Phoenix application is Department of Children and Families' (DCF) system of origin for the capturing of screened in and out intake calls. The system supports the staff manning the Hotline, serving as a central point of contact for the State, for child and adult protective services intake calls. The Phoenix system will access Florida Safe Families Network (FSFN) data at three different points in the intake business process, FSFN will access Phoenix data at two points in the intake business process, and FSFN will access Criminal Investigation (CI) data created from Phoenix.

The points of contact are as follows:

- Phoenix accesses FSFN data to link the Phoenix document to the Intake Report by searching for the FSFN Call Record Number (Phoenix document number).
 - The Call Record number being created in FSFN will be the Phoenix document number. Therefore, when the user creates the Intake page from the Call Record, the FSFN Call Record and FSFN Intake page are linked together. Therefore the current call that is sent to FSFN when the 'Pull from FSFN' button is selected, will also verify that the Intake has been linked to a Case. When the call is made to FSFN, it will look directly at the FSFN Call Record Number (Phoenix document number) and confirm that the Intake has been linked to a Case. If the Intake has not been linked to a Case, Phoenix will receive a message that indicates that it wasn't complete and will therefore not have been able to link the two together.
- Phoenix accesses FSFN data to pull specific demographic information into Phoenix from FSFN based on the link previously created between Phoenix and FSFN.
 - The link is created between Phoenix and FSFN by verifying that the Intake has been linked to a Case. Based on this link, Phoenix will access the FSFN data to pull the specific demographic information into Phoenix. The only difference is that the link will be created based on the Intake being linked to a Case instead of the last Intake created by the user based on the users log in ID.
- Users will use FSFN to access a link to search for Criminal Investigation documents stored in Phoenix. Execution of the link places the user into the Phoenix system, enabling the user to search and access CI document pdf files. Access to the link in FSFN is controlled by security established in the FSFN application. Access to Phoenix is also controlled by security, which is established in the Phoenix application.
- Call Types of 'Report' and 'Screened' are captured in FSFN as Intakes. The Call Type selected in Phoenix determines what information will be pushed from Phoenix to FSFN. Phoenix will push all the Phoenix document data to the web service and



FSFN will pick the data up and populate the necessary tables. These tables then populate the appropriate fields on the Call Record page.

- When the Call Type is 'Report,' the following fields on the Call Record page are pre-filled with the data pushed to the web service by PhoeniX, with the first web service call (contingent on the data being captured in PhoeniX):
 - Call Record Number (PhoeniX Document Number)
 - Call Start Date/Time
 - Manual ACD – Telephone/ FAX
 - Call/FAX Tracking Number
 - FAX Subject Line
 - Reporter Caller ID
 - Received Method
 - Program Type
 - Intake Type
 - Call Type
 - County
 - Language
 - Worker Name
 - Unit
 - Supervisor/Manager Consulted; and
 - Supervisor Name
- When the second web service call is initiated by the user in PhoeniX, and the Refresh button selected on the FSFN Intake page, additional information is populated into the FSFN Database tables, thus populating the appropriate fields on the FSFN Intake page. This includes the following information:
 - The Intake Received Date/Time is pre-populated with the Call End Date/Time.
 - The following Reporter Information is pre-populated: Last Name, First Name, Middle Name, Suffix, Caller ID N/A, Reporter Requests Contact, Reporter Type, Home Phone, Work Phone and Other Phone.
 - Please note the following:
 - If the user has documented the Reporters Name on the Call Record page, which pre-fills the Intake page, upon selecting the Refresh button and pulling in the Reporter Information, the information



pre-filling from the interface will override what was originally documented and pre-filled from the Call Record page.

- If the user has documented the Reporter Information on the FSFN Intake page, within the Reporter Information expando, upon selecting the Refresh button and pulling in the Reporter Information, the information pre-filling from the interface will override what was originally documented on the FSFN Intake page.
- When the Call Type is ‘Screened,’ all fields on the Call Record page are pre-filled with the data pushed to the web service by PhoeniX (contingent on the data being captured in PhoeniX), except for the following field:
 - Void Checkbox
- Hotline Counselors will be able to begin documenting in FSFN prior to disconnecting the call. Because the Call End Date/Time in PhoeniX is the Intake Received Date/Time in FSFN, a second push from PhoeniX to FSFN must be made prior to the Hotline Counselor being able to link the Intake to the Case in FSFN.
- During downtime, PhoeniX will maintain a workload listing of those PhoeniX Documents created, which need to be pushed to FSFN once the interface and FSFN are back up. During downtime, all information will be captured in PhoeniX and then pushed to FSFN. A flag will be sent from PhoeniX to FSFN indicating that the Call Type was originally ‘Downtime,’ prior to being updated in PhoeniX to either ‘Report’ or ‘Screened.’ Once the interface and FSFN are back up, a push will be initiated from PhoeniX that will push all the information to the web service, which will be picked up and populate the necessary tables in FSFN with regard to the newly designed ‘Call Record page,’ as well as the FSFN Intake page.

Data Exchange

There are multiple data exchanges to take place for this interface.

- Report linking data – After documenting unique information in PhoeniX and unique information in FSFN, the user then issues a request from phoeniX to link the reports together. A direct read of FSFN data is executed to bring back report linking data such as:
 - FAHIS number (decimal(10))
 - Report number (smallint)
 - Report type (character(10))
 - Response priority (character(1))
 - County (character(2))
 - Program code (character(6))



The Phoenix application issues a direct SQL read of the FSFN database to gather this information, searching for the matching Call Record Number (Phoenix Document Number).

Data source for this data is as follows:

- ACCESS_REPORT.ID_ACCSS_RPT
- ACCESS_REPORT.ID_ACCSS_RPT_SEQ
- ACCESS_REPORT.CD_ACCESS_TYPE, text value = CODE_DESC.ID_GRP = 'INTKRPT'
- ACCESS_REPORT.CD_RSPNS_SPVR, text value = CODE_DESC.ID_GRP = 'CPSRSPTN'
- ACCESS_REPORT.CD_CNTY, text value = CODE_DESC.ID_GRP = 'COUNTY'
- ACCESS_REPORT.CD_ACCESS_TYPE = CODE_DESC.TYPE, CODE_DESC.ID_GRP = 'INTKRPT'
- Criminal Investigation (CI) demographic data pull from FSFN – CI staff, when working a background investigation request for a report, will issue a request from Phoenix to read FSFN data and pull demographic data into Phoenix. The request first finds the report ID, and then reads the report information. Data elements include:
 - Report number (decimal(10))
 - Report sequence number (smallint)
 - Subject/Person ID (decimal(10))
 - HSn ID (decimal(10))
 - First name (character(20))
 - Middle name (character(20))
 - Last name (character(40))
 - Name suffix (character(6))
 - Date of birth (date)
 - Age (smallint)
 - Role (character(10))
 - Sex (character(6))
 - Race (character(6))
 - Verification of DOB (character(6))
 - Report number (smallint)



- Person type (character(1))

When performing this data pull, the subjects returned should only be those added to the particular intake, and not all participants in the Investigation. For example, if an additional intake is entered for an existing Investigation, only the new subjects added at the intake level are returned for this read. The assumption is that the previous participants have already been through the background check process.

- PhoeniX online reports access of FSFN data – Online phoeniX reports utilize FSFN data to display performance report information. A portion of the data is retrieved from the FSFN database using the web service and is then stored in the PhoeniX SQL Database. The elements include:
 - Report number (decimal(10))
 - Report sequence number (smallint)
 - Report received date
 - County of victim
 - Response Priority
 - Assigned County
 - Call complete date
 - Accepted/Not accepted
 - Program Code
- Each time a call is received by a Hotline worker it is recorded in PhoeniX. Once the Hotline worker enters the necessary data required in PhoeniX, PhoeniX automatically initiates the first web service call, and the information is pushed to the Web Service. FSFN then picks up the call information data and populates the necessary tables, in order to create and pre-fill the Call Record. In addition, any information captured in PhoeniX with a respective field in the FSFN Intake page will push over from PhoeniX and will populate the necessary fields.
- Viewing of Criminal Investigation data – FSFN users will execute a request to view the Criminal Investigation data document created in PhoeniX and saved to the secure document server. This is a link from FSFN to PhoeniX, where the PhoeniX system functionality is used for the search and retrieval of the documents. The link passes the following security information to enable access to PhoeniX:
 - Worker Unit ID
 - Worker User ID
 - Worker ID
 - Worker Employee Type



- Worker Name

The following is the HSn URL String executed by this link:

[https://phoenix.dcf.state.fl.us/phoenixPage.asp?unitId="+securityPrincipal.getUnitId\(\)+"&userId="+securityPrincipal.getUserId\(\)+"&workerId="+securityPrincipal.getWorkerId\(\)+"&employeeType="+securityPrincipal.getEmployeeType\(\)+"&workerName="+securityPrincipal.getWorkerName\(\);](https://phoenix.dcf.state.fl.us/phoenixPage.asp?unitId=)

The Worker Employee Type is used by the Phoenix system to determine the level of access to the CI information. Access to the link in FSFN is controlled by security at the worker role level in the FSFN application.



Frequency of Interface – Real time on demand

Interchange Mode – Direct read of FSFN data from PhoeniX and use of PhoeniX functionality via a link from FSFN to PhoeniX.

Changes required to partnering systems – PhoeniX will execute different web service calls from the PhoeniX application to populate FSFN data. This is due to the new data structures being implemented for FSFN.



1.2. Interface Processes

1.2.1. Report Data to link reports

1.2.1.1. Process Overview

PhoeniX reads directly against the FSFN database to pull information linking a report. The read looks for the matching Call Record Number (PhoeniX Document Number), with associated Intake Number, entered in FSFN by the worker, and provides the identification number back to PhoeniX to support linking of the reports between the two systems.

Report linking is a manual process initiated by the worker entering the intake. After entering the intake information in both FSFN and PhoeniX, the user will initiate the link from the PhoeniX application.

1.2.2. Demographic data to populate CI data

1.2.2.1. Process Overview

PhoeniX reads directly against the FSFN database to pull demographic information on report participants. The read of data is based on the linking of reports between FSFN and PhoeniX.

1.2.3. Call Record page

1.2.3.1. Process Overview

The Call Record Page is automatically created when the information captured in PhoeniX is pushed to the Web Service, through the PhoeniX interface, which is automatically initiated by PhoeniX when the Hotline Counselor has entered the minimal data required by PhoeniX. Please refer to Section 1.1, which outlines what information is pushed from PhoeniX to FSFN based on the Call Type, whether it is 'Report' or 'Screened.'

1.2.4. Search and view CI documents

1.2.4.1. Process Overview

Users in FSFN will access a link to search for Criminal Investigation documents stored in PhoeniX. Execution of the link places the user into the PhoeniX system, enabling the user to search and access CI document pdf files. Access to the link in FSFN is controlled by security established in the FSFN application. Access to PhoeniX is also controlled by security, which is established in the PhoeniX application. The placement of the link in FSFN is presented in the SM04b Navigation topic paper.



1.2.5. Phoenix Web Service Technical Details

The wsdl for the phoenix web service is:

http://FSFN_LINK/phoenix/PhoenixService?WSDL

FSFN_LINK will change based on the environment. For example: For UAT it will be <http://160.131.225.249/phoenix/PhoenixService?WSDL>

FSFN system provides two web services to the phoenix system.

1.2.5.1. Security

The web service requires a header form with the LDAP username and password to be passed.

	Description	Range of Values if applicable	SQL Data Type	SQL Length
HEADER FORM:				
<UserName />	LDAP Username		VARCHAR	16
<PassWord />	LDAP Password		VARCHAR	16

Below is the code which will be used in the .Net client for passing the LDAP username and password in the header for each web service call

```
Dim phoenixWebSrvc As New PhoenixWebService.CallRecordService
Dim headers As New PhoenixWebService.HeaderForm

headers.UserName = "STEST001" //LDAP user account
headers.Password = "start1" //LDAP password

phoenixWebSrvc.header() = headers
```

The webservice authenticates the username and password against LDAP under the user group "Phoenix_Users". LDAP accounts that belong to different user groups (i.e FSFN_USER) won't be valid. A valid LDAP user account under the Phoenix_Users user group is REQUIRED in order for the webservice to go through. If the webservice is executed without supplying a header form in the soap header, then the below errors with error codes and description in the tabular structure will be thrown to the client application. The password for LDAP account should be set up as non-expiring.

Error codes and their descriptions when the LDAP authentication fails :

Error Codes	Error Description
1	LDAP Password Needs to be changed



- 2 LDAP Login failed
- 3 LDAP user account is locked
- 12 System Error : LDAP Login Failed
- 14 User not in LDAP FSFN_USER Group
- 15 LDAP Password is expired

1.2.5.2. Create Call Record Report Service

Input Parameters : phoenixReportStructure

The phoenixReportStructure consists of the following elements:

- CALLRECORD of type: IN06_CallRecord
This data structure will contain call record information associated with a phoenix document
- ACCESSREPORT: IN06_PheonixAccessReport
This will contain the intake related data.
- PARTICIPANTS of type: An array of IN06_PheonixIntakePart
This data structure will contain the information about the participants in an intake. It will also indicate the roles of the participants and the participant address.
- RELATIONSHIPS of type: An array of IN06_PheonixRelationship
This data Structure will contain the information about the relationships between two participants in an intake
- CHILDLLOCATIONS of type: An array of IN06_PheonixAddress
This data structure will contain the information about the locations associated with the victims in an intake
- ALLEGATIONS of type: An array of IN06_PheonixAllegation
This data structure will contain the information about the allegations or maltreatments that happened on the victims
- INTAKEADDRESS of type: IN06_PheonixAddress
This data structure will contain the intake address.
- HomeDirec of type: String



Narrative corresponding to Directions to Victim home in an intake

- DngrsInves of type: String

Narrative corresponding to Dangers for Investigators in an intake

- SourceNar of type: String

Source Narrative

- RepNar of type: String

Reporter Narrative

- AllegNar of type: String

Allegation Narrative

- OtherInfo of type: String

Narrative for Special Conditions or Service Referral

Output Parameters: IN06_WSResponse

IN06_WSReposnse consists of the following elements:

- Errors of type: An array of IN06_ErrorCodes

Contains error code and their descriptions

- errorCodesCnt of type: Int

Total Number of the errors

- Success of type: Boolean

If true indicates the web services has executed successfully, if false indicates there were some errors. Use the Errors object to find about the errors.

Required Fields: The following fields are required in order to process the web service call, otherwise errors with validation messages will be returned.

When the call type is not SCREENED or the Call Record is not for Downtime, the following fields in IN06_CALLRECORD are required.

- CD_CALL_TYPE
- ID_CALL_REC_NUM
- ID_CALL_REC_SEQ
- DT_CALL_START
- CD_RCVD_MTHD



- TX_RPTR_CALL_ID
- ID_WRKR_NM
- ID_UNIT

When the call type is SCREENED or the Call Record is for Downtime, the following fields in are required.

IN06_CALLRECORD

- CD_CALL_TYPE
- ID_CALL_REC_NUM
- ID_CALL_REC_SEQ
- DT_CALL_START
- CD_RCVD_MTHD
- TX_RPTR_CALL_ID
- ID_WRKR_NM
- ID_UNIT
- DT_CALL_END
- CD_PRGM_TYPE
- CD_INTK_TYPE
- FL_DOWNTIME

IN06_PheonixAccessReport (if intake exists)

- ID_LOGIN

IN06_PheonixIntakePart (if participants exist)

- NM_LST
- NM_FRST

IN06_PhoenixAllegation (if allegations exist)

- ID_PRSN_VCTM
- CD_CAN

IN06_PhoenixRelationship (if relationships exist)

- ID_PRSN1
- ID_PRSN2
- CD_RLTN



Method Description: This web method will be used by the phoenix interface to push the data from the phoenix system into FSFN. Only the calls of type Report and Screened are pushed via the interface. When the call type is Report and the downtime flag in IN06Call_Record is set to N then only the IN06CallRecord data structure will be populated. If the call type is Report and downtime flag is Y then all the data structures are populated. When the call type is screened, all the data structures in phoenixReportStructure will be populated. The web service method extracts the data from the various POJO's and inserts them into the FSFN tables. Before the data is inserted into FSFN, the web service validates the data. If any data is missing or wrong, the webservice returns a response object with success as false, the error count is greater than 0 and error codes with errors and their description. When the webservice call executes without any errors, the success attribute in the response object will be True, the error count will be 0 and error codes will be null.

1.2.5.3. Update Call Record Service

Input Parameters : phoenixCallRecord

The phoenixCallRecord consists of the following elements:

- CALLRECORD of type : IN06_CallRecord
This data structure will contain call record information associated with a phoenix document

Output Parameters: IN06_WSResponse

IN06_WSResponse consists of the following elements:

- Errors of type: An array of IN06_ErrorCodes
Contains error code and their descriptions
- errorCodesCnt of type: Int
Total Number of the errors
- Success of type: Boolean
If true indicates the web services has executed successfully, if false indicates there were some errors. Use the Errors object to find about the errors.

Required Fields: The following fields are required in order to process the web service call, otherwise errors with validation messages will be returned.

- ID_CALL_REC_NUM
- ID_CALL_REC_SEQ
- DT_CALL_END
- FL_CALLER_ID
- FL_RPTR_CNTCT



Method Description: This web service method will be used for call types Report and the downtime flag is not set. The call record should be pushed before this web service can be called. This method will update certain fields for the call record in FSFN. This call record was pushed previously from the phoenix interface. If any data is missing or wrong, the webservice returns a response object with success as false, the error count is greater than 0 and error codes with errors and their description. When the webservice call executes without any errors, the success attribute in the response object will be True, the error count will be 0 and error codes will be null.

The following fields will be updated for the call record

Call End Time, Report Last Name, Reporter First Name, Reporter Middle Name, Suffix, Caller ID N/A, Reporter Requests Contact, Reporter Type, Home Phone, Work Phone, Other Phone

The detailed description of the elements is given below:



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	Description	Range of Values if applicable	SQL Data Type	SQL Length
<CALLRECORD/>	Composite data structure pertaining to a call record	N/A	N/A	N/A
<ACCESSREPORT/>	Composite data structure pertaining to an intake	N/A	N/A	N/A
<ALLEGATIONS/>	Composite data structure pertaining to allegations	N/A	N/A	N/A
<CHILDLOCATIONS/>	Composite data structure pertaining to victim child location	N/A	N/A	N/A
<PARTICIPANTS/>	Composite data structure pertaining to participants	N/A	N/A	N/A
<RELATIONSHIPS/>	Composite data structure pertaining to relationships	N/A	N/A	N/A
INTAKEADDRESS	Composite data structure pertaining to intake address : This will be internally derived from the Participant with the role of Intake Name. This need not be sent in the web service call	N/A	N/A	N/A
NARRATIVES				
<HomeDirec/>	Directions to the victim's location Narrative		VARCHAR	32000
<DngrsInves/>	Dangers to Investigators Narrative		VARCHAR	32000
<SourceNar/>	Source Narrative		VARCHAR	32000
<RepNar/>	Reporter Narrative		VARCHAR	32000
<AllegNar/>	Allegation Narrative		VARCHAR	32000
<OtherInfo/>	Narrative for special conditions and service referral		VARCHAR	32000
CALL RECORD : IN06_CallRecord				
<ID_CALL_RECORD/>	Unique Identifier : Internally Derived		INTEGER	4
<ID_CALL_REC_NUM/>	Phoenix Document Number		INTEGER	4
<ID_CALL_REC_SEQ/>	Phoenix Document Sequence Number		INTEGER	4
<DT_CALL_START/>	Call received date & time at the hotline		TIMESTAMP	26
<DT_CALL_END/>	Call ended date & time at the hotline		TIMESTAMP	26
<TX_ACD_TEL_PHONE/>	Telephone number from which the call came in		VARCHAR	10



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<TX_FAX_TRACK_NUM/>	Tracking number associated with the call		VARCHAR	50
<TX_FAX_SUB/>	Subject Line associated with the FAX		VARCHAR	100
<CD_CNTY/>	County for which the Intake is associated	ID_GRP for "REGION"	INTEGER	4
<CD_LANG/>	Language spoken	ID_GRP for "LANGUAGE"	INTEGER	4
<CD_CALL_TYPE/>	Type of call that has come into the Hotline (e.g. Hang Up, Messages, Report, etc.);	ID_GRP for "CALLTYPE"	INTEGER	4
<FL_DUPLICATE/>	indicates that an Intake has already been manually created in FSFN for the same call captured in the Call Record	Y,N	CHARACTER	1
<ID_ACCSS_RPT_SEQ />	Intake Number		VARCHAR	15
<FL_VOID/>	indicates that the current Call Record needs to be voided	Y,N	CHARACTER	1
<NM_RPTR_FRST/>	First Name of the reporter		VARCHAR	40
<NM_RPTR_LST/>	Last Name of the reporter		VARCHAR	40
<NM_SFX />	Suffix of the reporter	TX_DESC_LRG for SUFFPRSN	VARCHAR	4
<NM_RPTR_MDL/>	Middle Name of the reporter		VARCHAR	20
<CD_RCVD_MTHD/>	Method by which the Intake is received	ID_GRP for "CALLRCVD"	INTEGER	4
<TX_RPTR_CALL_ID/>	Caller ID for Reporter		VARCHAR	10
<CD_PRGM_TYPE/>	Indicates whether the Program Type is Child, Adult or Unknown	1:Child; 2:Adult; 3:Unknown	INTEGER	4
<CD_INTK_TYPE/>	Indicates whether the Intake Type is Child, Adult, or Special Conditions	1:Child; 2:Adult;3:SpecialConditions	INTEGER	4
<CD_REASON_SCRND/>	Reason the call is screened	ID_GRP for "RSNSCRND"	INTEGER	4
<CD_SRVCS_OFRD/>	Indicates what services were offered	ID_GRP for "SRVSOFRD"	INTEGER	4
<CD_REFRAL/>	Indicates if a referral was made	Y(Yes),N(No),A(N/A)	CHARACTER	1
<TX_SRVC_DETL/>	Details of the Services offered worker who created the Phoenix Document. This will be the login ID of the worker like DZ12931.		VARCHAR	100
<ID_WRKR_NM/>	Unit to which the identified worker is associated		VARCHAR	20
<ID_UNIT/>	Indicates that a Supervisor/ Manager was consulted	Y,N	INTEGER	4
<CD_SPVSR_CNSULTD />	supervisor consulted		CHARACTER	1
<ID_SPVSR_NM />			VARCHAR	100



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<ID_CR/>	Created ID		INTEGER	4
<ID_UP/>	Timestamp Created		INTEGER	4
<TS_CR/>	Updated ID		TIMESTAMP	26
<TS_UP/>	Timestamp Updated		TIMESTAMP	26
	Indicates the call record is completed, either an intake is created or the call record information is verified and saved based on the call type in FSFN. This should always be N from phoenix interface.	Y,N (Y if downtime otherwise N)	CHARACTER	1
<FL_CMPLT/>	Indicates if the call type was recorded in Phoenix due to the downtime	Y,N	CHARACTER	1
<FL_DOWNTIME/>	Indicates if Reporter Called ID exists. This is used to populate caller ID not available flag in FSFN. If Y this will mark the Caller ID N/A check box checked on FSFN, if N this will uncheck the caller ID N/A check box. On FSFN side, if the caller ID N/A is checked the Reporter Caller ID is wiped out and disabled. Reporter Caller ID is enabled and required when caller ID N/A is not checked.	Y,N	CHARACTER	1
<FL_CALLER_ID/>	Flag indicating if the Reporter Requests Contact	Y,N	CHARACTER	1
<FL_RPTR_CNTCT/>	Code value for reporter type	CPSRPTRD	INTEGER	4
<CD_RPTR_DSCR/>	Reporter Home Phone Number		VARCHAR	10
<TX_RPTR_ALT_PHONE/>	Reporter Work Phone Number		VARCHAR	10
<TX_RPTR_WRK_PHONE/>	Reporter Other Phone Number		VARCHAR	10
<TX_RPTR_OTH_PHONE/>				

ACCESSREPORT : IN06_PheonixAccessReport

<ID_PHEONIX_ACCESS_REPORT />	Unique Identifier : Internally Derived		INTEGER	4
<ID_CALL_RECORD/>	Call Record ID to which the Intake is associated with : Internally Derived		INTEGER	4
<ID_CPS />	ID_PHEONIX_ACCESS_REPORT : Internally Derived		INTEGER	4
<CD_MTHD />	Report Method	CPSMTHD	INTEGER	4
<CD_CPS_TYPE />	Investigative Sub Type	CPSRPTYP	INTEGER	4
<CD_INTL_SUB />	1:Initial/2:Additional/3:Supplemental Intake	INTKTYPE	INTEGER	4
<CD_SR_TYPE />	Type of Service Referral	REFRTYPE	INTEGER	4



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<CD_RSPNS_SPVR />	Response Time	CPSRSPTM	INTEGER	4
<FL_INV5 />	Investigation Exists	N	CHARACTER	1
<ID_CR />	Created ID		INTEGER	4
<TS_CR />	Created Timestamp		TIMESTAMP	26
<ID_UP />	Updated ID		INTEGER	4
<TS_UP />	Updated Timestamp		TIMESTAMP	26
<CD_RPTR_DSCR />	Reporter Type	CPSRPTRD	INTEGER	4
<ID_PRSN_WRKR />	Worker ID		INTEGER	4
	Supervisor ID: populated in FSFN.			
	When the user creates the Intake page from the Call Record, the Supervisor Name pre-populates the Decision tab of the Intake page based on the worker creating the Intake page.			
<ID_PRSN_SPVR />	Provider ID for Institutional Intakes. If the Investigative Subtype is Institutional (CD_CPS_TYPE = 1), then a provider ID needs to be specified		INTEGER	4
<ID_PRVD_ORG />			INTEGER	4
<TX_SBJCT_NM />	Report Last Name		VARCHAR	40
<TX_SBJCT_FRST />	Report First Name		VARCHAR	40
<TX_SBJCT_MDL_INTL />	Report Middle Initial		VARCHAR	20
<TX_SBJCT_SFX />	Report Suffix		VARCHAR	4
<CD_DCF_WRK_INV />	Indicated if the Intake Part is a DCF worker	Y,N	CHARACTER	1
<CD_CNTY />	County Intake is associated with	REGION	INTEGER	4
<FL_CIA />	flag to indicate if participant it came from CIA	Y,N	CHARACTER	1
<DT_ACCESS_RCVD />	Intake Received Date		TIMESTAMP	26
<FL_WRKR_SFTY_CONCERNS />	Worker Safety Concerns Flag	Y,N	CHARACTER	1
<AD_RPTR_CALL_ID />	Reporter Caller ID		VARCHAR	10
<NM_RPTR_FRST />	Reporter First Name		VARCHAR	40
<NM_RPTR_LST />	Reporter Last Name		VARCHAR	40
<NM_RPTR_MDL />	Reporter Middle Initial		VARCHAR	20
<NM_SFX />	Reporter Suffix	TX_DESC_LRG for SUFFPRSN	VARCHAR	4
<AD_RPTR_ALT_PHONE />	Reporter Alternate Phone Number		VARCHAR	10
<AD_RPTR_OTH_PHONE />	Reporter Other Phone Number		VARCHAR	10
<AD_RPTR_WRK_PHONE />	Reporter Work Phone Number		VARCHAR	10
<FL_RPTR_CNTCT />	Reporter Requests Contact	Y,N	CHARACTER	1
<ID_ACCSS_RPT_SEQ />	Intake Number : 2007-XXXXXX		VARCHAR	10
<QT_SEQ />	Intake Sequence		INTEGER	4



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<ID_ACCESS_REPORT_ORG />	Original Intake Number. For Additional/Supplemental Intakes, this will indicate the ID_ACCESS_REPORT of the intake to which they are linked, for Initial Intake it is ID_ACCESS_REPORT of that Intake		INTEGER	4
<FL_CALLER_ID />	Reporter Called ID exists Internally used and derived in the web service. This will be derived from the CD_INTK_TYPE in CALL_RECORD	Y,N	CHARACTER	1
<CD_ACCESS_TYPE />			INTEGER	4
<FL_SPCL_HNDL/>	Flag to indicate if the intake requires special handling Login ID of the hotline worker, This will be used to derive the ID_WORKER_ROLE of the worker	Y,N	CHARACTER	1
<ID_LOGIN />			VARCHAR	10

PARTICIPANTS : IN06_PheonixIntakePart

<ID_PHEONIX_ACCESS_REPORT />	Unique Identifier : Internally Derived			
<ID_PHEONIX_INTAKE_PART />	Unique Identifier : Internally Derived			
<CD_INTK_TYPE />	This is used internally by the web service. The value should always be sent as 6		6 CHARACTER	1
<ID_INTK />	ID_PHEONIX_ACCESS_REPORT		INTEGER	4
<CD_GNDR />	Gender	M,F	CHARACTER	1
<CD_RACE />	Race	ID_GRP for "PRSNRACE"	INTEGER	4
<DT_BRTH />	Participant Date of Birth		TIMESTAMP	26
<ID_PRSN />	Unique Identifier of the Participant		INTEGER	4
<NM_LST />	Participant Last Name		VARCHAR	40
<NM_MDL_INTL />	Participant Middle Initial		VARCHAR	20
<AD_PHONE />	Other Phone		VARCHAR	10
<AD_WRK_PHONE />	Work Phone		VARCHAR	10
<AD_STRT_NME />	Street Address		VARCHAR	60
<AD_APT />	Apartment		VARCHAR	4
<AD_STRT_NBR />	Street Number		VARCHAR	13
<AD_LN2 />	Address Line 2		VARCHAR	36
<AD_LN3 />	Address Line 3		VARCHAR	12
<TX_TOWN />	FL City	ID_GRP for "TOWN"	VARCHAR	40
<CD_STATE>	State	FL	VARCHAR	2
<CD_ZIP />	Zip		VARCHAR	9



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<CD_SRCH_STAT />	Searched Status, relevant to FSN, always NS	NS	VARCHAR	2
<CD_ROLE1 />	Role of the Participant	Participant can have up to five roles ID_GRP for "PARTROLE"	INTEGER	4
<CD_ROLE2 />	Role of the Participant	ID_GRP for "PARTROLE"	INTEGER	4
<CD_ROLE3 />	Role of the Participant	ID_GRP for "PARTROLE"	INTEGER	4
<CD_ROLE4 />	Role of the Participant	ID_GRP for "PARTROLE"	INTEGER	4
<CD_ROLE5 />	Role of the Participant	ID_GRP for "PARTROLE"	INTEGER	4
<ID_UP />	Created ID		INTEGER	4
<TS_UP />	Updated Timestamp		TIMESTAMP	26
<TS_CR />	Created Timestamp		TIMESTAMP	26
<NM_FRST />	Participant First Name		VARCHAR	40
<ID_CR />	Created ID		INTEGER	4
<CD_HSPNC>	Is Hispanic or not	ID_GRP for "HISPPRSN"	INTEGER	4
<AD_EXT />	Home Phone Extension		VARCHAR	4
<AD_WRK_EXT />	Work Phone Extension		VARCHAR	4
<CD_CNTRY />	Country	1:USA	INTEGER	4
<QT_AGE />	Age		INTEGER	4
<ID_SSN />	SSN		VARCHAR	9
<AD_CELL />	Cell Phone		VARCHAR	10
<FL_CIA>	flag to indicate if participant it came from CIA	N	CHARACTER	1
<NM_PRFX />	Participant Prefix		VARCHAR	4
<NM_SFX />	Participant Suffix	TX_DESC_LRG for SUFFPRSN	VARCHAR	4
<FL_DIS_AUTISM />	Autism	Y,N	CHARACTER	1
<FL_DIS_ORGBRDMG />	Organic Brain Damage	Y,N	CHARACTER	1
<FL_DIS_CERPAL />	Cerebral Palsy	Y,N	CHARACTER	1
<FL_DIS_PHYBRDMG />	Physical Brain Damage	Y,N	CHARACTER	1
<FL_DIS_DF />	Deafness	Y,N	CHARACTER	1
<FL_DIS_PHYLIMT />	Physical Limitations - Other	Y,N	CHARACTER	1
<FL_DIS_EMODIS />	Emotional Disability/Dysfunction - Other	Y,N	CHARACTER	1
<FL_DIS_WILLISYN />	Prader- Willi Syndrome	Y,N	CHARACTER	1
<FL_DIS_INFAG />	Infirmities/Aging	Y,N	CHARACTER	1
<FL_DIS_RET />	Retardation	Y,N	CHARACTER	1
<FL_DIS_MENTILL />	Mental Illness	Y,N	CHARACTER	1
<FL_DIS_SPINABIF />	Spina Bifida	Y,N	CHARACTER	1
<FL_DIS_MENLIMT />	Mental Limitations - Other	Y,N	CHARACTER	1



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<TX_DIS_COMMENTS />	Disability Comments		VARCHAR	1000
<CD_UNIT_DSGNT />	Unit Designator	ID_GRP for UNITDSGN	INTEGER	4
<AD_FAX />	Fax		VARCHAR	10
<AD_CNTC_PHONE />	Contact Phone		VARCHAR	10
<AD_CNTC_EXT />	Contact Phone Extension		VARCHAR	4
<AD_EMAIL />	Email Address		VARCHAR	50
<CD_CMBN_ETHN/>	Ethnicity	ID_GRP for CMBNETHN	INTEGER	4
<AD_BLGN />	Building		VARCHAR	15
<CD_CNTY />	County	ID_GRP for REGION	INTEGER	4
<TX_UNIT_DSGNT />	Text Unit Designator		VARCHAR	15
<AD_POBOX />	PO Box Number		VARCHAR	15
<CD_ROUTE_TYPE />	Route Type	ID_GRP for ROUTTYPE	INTEGER	4
<AD_ROUTE_NMBR />	Route Number		VARCHAR	15
<AD_ROUTE_BOXNMBR />	Route Box Number		VARCHAR	15
<AD_NONFL_CNTY />	Non FL County		VARCHAR	15
<AD_ALT_PHONE />	Alternate Phone		VARCHAR	10
<AD_EXT />	Home Phone Extension		VARCHAR	4
<AD_CELL_EXT />	Cell Phone Extension		VARCHAR	4

RELATIONSHIP : IN06_PheonixRelationship

<ID_PHEONIX_ACCESS_REPORT/>	Unique Identifier : Internally Derived		INTEGER	4
<ID_PHEONIX_RELATIONSHIP/>	Unique Identifier : Internally Derived		INTEGER	4
<CD_WRK_TYPE />	Intake relationship or Case relationship. This will always be 1 when coming from interface	1	INTEGER	4
<ID_WRK_TYPE />	ID_PHEONIX_ACCESS_REPORT		INTEGER	4
<TS_CR />	Created Timestamp		TIMESTAMP	26
<ID_CR />	Created ID		INTEGER	4
<TS_UP />	Updated Timestamp		TIMESTAMP	26
<ID_UP />	Updated ID		INTEGER	4
<ID_PRSN1 />	ID_PRSN of the Adult in an Intake : This ID should correspond to the ID_PRSN in PARTICIPANTS		INTEGER	4
<ID_PRSN2/>	ID_PRSN of the Child in an Intake : This ID should correspond to the ID_PRSN in PARTICIPANTS		INTEGER	4
<CD_RLTN/>	Type of relationship between REL_AM_ID and REL_AV_ID	ID_GRP for RLTNVC	INTEGER	4



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<FL_DEF_REL> />	Y, if the relationship is a default relationship built by the application based on the adult and child participants (This is done using the DOB).Otherwise N	Y,N	CHARACTER	1
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ALLEGATIONS : IN06_PheonixAllegation

<ID_PHEONIX_ALLEGATION />	Unique Identifier (not required to be passed in the web service)		INTEGER	4
<ID_PHEONIX_ACCESS_REPORT/>	Unique Identifier of Access Report (not required to be passed in the web service)			
<ID_CPS />	ID_PHEONIX_ACCESS_REPORT		INTEGER	4
<ID_CR />	Created ID		INTEGER	4
<TS_CR />	Created Timestamp		TIMESTAMP	26
<ID_UP />	Updated ID		INTEGER	4
<TS_UP />	Updated Timestamp		TIMESTAMP	26
<ID_PRSN_VCTM />	ID_PRSN of the victim : This ID should correspond to the ID_PRSN in PARTICIPANTS		INTEGER	4
<CD_CAN />	Type of Allegation	ID_GRP for CANCODE	INTEGER	4

CHILDLOCATIONS : IN06_PheonixAddress

<ID_ADDRESS />	Unique Identifier : Internally Derived		INTEGER	4
<CD_GRP />		14	INTEGER	4
<CD_GRP_TYPE />		1	INTEGER	4
<ID_ADRSS_GRP />	ID_PHEONIX_ACCESS_REPORT		INTEGER	4
<DT_EFCT_START />	Start Date		TIMESTAMP	26
<ID_CR />	Created ID		INTEGER	4
<ID_UP />	Updated ID		INTEGER	4
<TS_CR />	Created Timestamp		TIMESTAMP	26
<TX_TOWN />	FL City	ID_GRP for "TOWN"	VARCHAR	40
<TS_UP />	Updated Timestamp		TIMESTAMP	26
<AD_STRT_NBR />	Street Number		VARCHAR	13
<AD_STRT_NME />	Street Address		VARCHAR	60
<TX_UNIT_DSGNT />	Text Unit Designator : Not Required to be sent		VARCHAR	15
<CD_UNIT_DSGNT />	Unit Designator : Not Required to be sent	ID_GRP for UNITDSGN	INTEGER	4



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<code><AD_BLGN /></code>	Bldg Number : Not Required to be sent	VARCHAR	15
<code><AD_LN2 /></code>	Address Line 2	VARCHAR	36
<code><AD_LN3 /></code>	Address Line 3	VARCHAR	12
<code><CD_STATE /></code>	State FL	VARCHAR	2
<code><CD_ZIP /></code>	Zip	VARCHAR	9
<code><AD_PHONE /></code>	Home Phone : Not Required to be sent	VARCHAR	10
<code><AD_ALT_PHONE /></code>	Alternate Phone : Not Required to be sent	VARCHAR	10
<code><AD_EXT /></code>	Home Phone Extension : Not Required to be sent	VARCHAR	4
<code><AD_ALT_EXT /></code>	Alternate Phone Extension : Not Required to be sent	VARCHAR	4
<code><AD_FAX /></code>	Fax Number : Not Required to be sent	VARCHAR	10
<code><CD_CNTRY /></code>	Country 1:USA	INTEGER	4
<code><CD_TOWN /></code>	FL City	INTEGER	4
<code><DT_EFCT_END /></code>	End date	TIMESTAMP	26
<code><AD_CELL /></code>	Cell Phone	VARCHAR	10
<code><AD_CELL_EXT /></code>	Cell Phone Extension : Not Required to be sent	VARCHAR	4
<code><ID_CCI /></code>	Person ID of the victim/child whose address is being recorded: This ID should correspond to the ID_PRSN in PARTICIPANTS. This should be null if the address documented correspond to all the children.	INTEGER	4
<code><TX_EMAIL /></code>	Email Address : Not Required to be sent	VARCHAR	60
<code><AD_WRK_PHONE /></code>	Work Phone	VARCHAR	10
<code><AD_WRK_EXT /></code>	Work Phone Extension	VARCHAR	4
<code><AD_APT /></code>	Apartment Number	VARCHAR	4
<code><AD_CNTC_EXT /></code>	Contact Number : Not Required to be sent	VARCHAR	4
<code><AD_CNTC_PHONE /></code>	Contact Number : Not Required to be sent	VARCHAR	10
<code><AD_NON_FLCNTY /></code>	Non Florida County : Not Required to be sent	VARCHAR	15
<code><AD_POBOX /></code>	Po Box : Not Required to be sent	VARCHAR	15
<code><AD_ROUTE_BOXNMBR /></code>	Route Box Number : Not Required to be sent	VARCHAR	15
<code><AD_ROUTE_NMBR /></code>	Route Number : Not Required to be sent	VARCHAR	15
<code><CD_CNTY /></code>	County Code : Not Required to be sent ID_GRP for REGION	INTEGER	4
<code><CD_ROUTE_TYPE /></code>	Route Type Code : Not Required to be sent ID_GRP for ROUTTYPE	INTEGER	4
<code><CD_STRT_POB_ROUTE /></code>	Code indicating if the address is a street, POB or Route. For Street : 1, POB :2; Route : 3. Only Street address is documented so that's why the value should be sent as 1	INTEGER	4



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<TX_AD_COMMENTS/>

Address Comments : Not Required to be sent

VARCHAR

200



Error codes and their descriptions when the web service fails:

Error Codes	Error Description
100	Call Record Number is null
101	Call Start Time is null
102	Call End Time is null
103	Received Method is null
104	Reporter Caller ID is null
105	Program Type is null
106	Intake Type is null
107	Call Type is null
108	Worker ID is null
109	Received Method invalid
110	Program Type Invalid
111	Intake Type Invalid
112	Call Type Invalid
113	Call Record Null
115	Participant First Name can't be null
116	Participant Last Name can't be null
151	Person ID in Participants List is null
117	Victim ID in Allegations can't be null
118	Allegation Code (CD_CAN) can't be null
148	Participants need to exist when there are allegations
149	The victim ID specified doesn't correspond to a participant ID



- 119 Unit ID is null
- 120 Call Record Number Exists
- 121 Call Record Sequence is null
- 130 Call Record doesn't exists
- 140 Call Record Update Failed
- 141 Caller ID available flag is null
- 142 Caller ID available flag value is invalid.
- 143 Reporter requests contact flag is null
- 144 Reporter requests contact flag value is invalid.
- 145 Subject of the relationship is null
- 146 Relationship Code (CD_RLTN) can't be null
- 148 Participants need to exist when there are relationships
- 147 Login ID doesn't correspond to a valid hotline worker/counselor

1.2.5.4. Get Intake From Call Record

This is a servlet provided by FSFN so that phoenix interface can pull the intake related data from FSFN.

URL:

http://FSFN_URL/flsacwis/services/accessreports/getIntakeFromCallRecord?format=text%2Fxml&id_call_record_num=2007400430&id_call_rec_seq=1

The FSN_URL will be specific to the environment. For UAT it will be

http:// fsnuat
r2b.dcf.state.fl.us/flsacwis/services/accessreports/getIntakeFromCallRecord?format=text%2Fxml&id_call_record_num=2007400430&id_call_rec_seq=1

Input Parameters :

id_call_record_num : Call record number corresponding to a phoenix document.

id_call_rec_seq : The sequence associated with the phoenix document

Output:



XML schema with the Intake related data

```

<?xml version="1.0" ?>
= <Body>
= <access_report>
  <report_id>2008014371</report_id>
  <report_seq>2</report_seq>
  <add_seq>3</add_seq>
  <report_type>Additional</report_type>
  <response_priority>Immediate</response_priority>
  <county>Baker</county>
  <program_code>Child Intake</program_code>
</access_report>
</Body>

```

Description: Phoenix application will pull the intake data associated with a certain phoenix document number and phoenix document sequence. The data will be returned only when the call record is linked. i.e. only when an intake is created from the call record and the intake is linked to the case, data will be returned from the FSFN.

Error Descriptions: In case of the following scenarios the exceptions will be returned in XML schema.

Error	Description
Call Record is not linked yet	Indicates that the call record is not linked to a case in FSFN
Call Record with the sequence doesn't exist	The combination of call record and the call record sequence provided is wrong and there is no match in FSFN for that combination.

1.2.5.5. Interface Crud Matrix

Table Name	Create	Read	Update	Delete
ACCESS_REPORT		X		



Table Name	Create	Read	Update	Delete
INTAKE_PART		X		
ADDRESS		X		
CODE_DESC		X		
PERSON		X		
WORKER		X		
ORG_UNIT		X		
PARENT_AGENCY		X		

1.2.6. Background Processing

- N/A

1.3. Requirements

- IA-Interface-002
- IMR-002
- CON-002