



AT&T has queried for records using Central Time Zone. AT&T's records are stored and provided in UTC.

Run Date: 06/28/2016
Run Time: 14:49:52
Landline Usage For: (432)688-6646

Item	ConnDateTime (UTC)	Originating Number	Sec. Orig.	Terminating Number	Dialed Number	Elapsed Time	CIC	Call Code	Orig. Acc.
1	07/01/14 14:28:05	5757481471		4326886646		1:22	288	119	
2	07/01/14 14:28:06	1635796	5757481471	4326886646		1:23	9020	827	866
3	07/01/14 14:28:06	5757481471		4326886646		1:23	9053	343	
4	07/09/14 21:14:32	5758853383		4326886646		1:42	288	119	
5	07/09/14 21:14:33	342378	5758853383	4326886646		1:42	9020	827	848
6	07/15/14 19:36:54	7133504816		4326886646		10:06	333	119	
7	07/22/14 17:55:44	4322079999	4322607313	4326886646		0:06	9	66	
8	07/22/14 17:55:45	4322607313		4326886646	4322506000	0:07	9	720	
9	07/22/14 18:09:54	4322079999	4322607313	4326886646		1:16	9	66	
10	07/22/14 18:09:56	4322607313		4326886646	4322506000	1:17	9	720	
11	08/05/14 18:19:22	4322079999	4322961558	4326886646		8:58	9	66	
12	08/05/14 18:19:23	4322961558		4326886646	4322506000	8:59	9	720	
13	08/05/14 21:01:24	4322079999	4322961558	4326886646		1:13	9	66	
14	08/05/14 21:01:24	4322961558		4326886646	4322506000	1:14	9	720	
15	08/07/14 14:43:48	415707304	4326870011	289133432688 664	4326886646	0:38		807	
16	08/15/14 20:16:42	5753028732		4326886646		1:14	288	119	
17	08/15/14 20:16:43	5753028732		4326886646		1:15	314	306	202
18	08/21/14 19:16:34	4322507348		4326886646	4322506000	1:02	9	720	
19	08/21/14 19:16:34	4322949999	4322507348	4326886646		1:01	9	66	
20	08/21/14 19:23:58	4322507348		4326886646	4322506000	0:05	9	720	
21	08/21/14 19:23:58	4322949999	4322507348	4326886646		0:04	9	66	
22	08/22/14 13:29:23	289133	4326886646	4325534699		0:00		807	
23	08/22/14 15:47:57	4326886235		4326886646		5:32		721	
24	08/22/14 15:47:58	4326886235		4326886646	4322506000	5:32	9	720	
25	08/27/14 20:18:39	5757481471		4326886646		0:35	288	119	
26	08/27/14 20:18:41	1347060	5757481471	4326886646		0:35	9020	827	772
27	08/27/14 22:04:08	289133	4326886646	4329341852		0:00		807	
28	08/27/14 22:10:44	289133	4326886646	4322545870		0:00		807	
29	08/28/14 21:39:41	5758853383		4326886646		0:34	288	119	
30	08/28/14 21:39:42	1243029	5758853383	4326886646		0:34	9020	827	772
31	08/29/14 20:44:07	2544421189		4326886646		0:42	432	110	
32	08/29/14 20:44:12	2544421189		4326886646		0:45	288	119	
33	08/29/14 20:44:14	1243029	2544421189	4326886646		0:45	9020	827	772

BEFORE THE OIL CONVERSATION
 COMMISSION
 Santa Fe, New Mexico
 Exhibit No. 35
 Submitted by: COG OPERATING LLC
 Hearing Date: February 28, 2017

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AT&T Records key

Column Definitions for Mobility Voice Report

Note: Call times are stored and displayed in UTC

Column Name	Description
Item	Row Number
Conn. Date	Connection Date. The date the call was connected.
Conn. Time (UTC)	Connection Time. The time the call was connected. Time is in UTC. Times is expressed in military time as HH:MM:SS.
Conn Date Time	Connection date and time- Date and Time the call was connected. Displayed as one column on the Landline Call Detail Records.
Seizure Time	The time it takes to connect the call measured from the moment the caller presses "Send" to when the call is connected.
Originating Number	The phone number the call/text originated from. For data records, this does not necessarily mean the number originated the data transaction. The network constantly communicates with internet enabled devices and the data records do not indicate if a customer initiated a data transaction.
Terminating Number	The number the transaction terminated to.
DIALED (D)	The number that the originating party dialed. Appears in subsequent line of the same row in the Originating Number column. <i>(Note: only appears if the Terminating number differs from the Dialed number)</i>
FORWARDED (F)	The number the terminated number forwarded the call to. Appears in subsequent line of the same row in the Originating Number column.
TRANSLATED (T)	Indicates if a number was translated to a different number. For example, if the number called is 911, then that gets translated to a ten digit number for routing to a 911 dispatch center. The (T) indicates the number the translation was from, not the number translated to.
ORIGINAL ORIGINATING (OO)	Denotes the number that originated the call before call forwarding was invoked. Appears in subsequent line of the same row in the Originating Number column.
ET (Elapsed Time)	Duration of the transaction. Duration is in HH:MM:SS
IMEI International Mobile Equipment Identifier	A 15-digit number that uniquely identifies an individual wireless device Only the IMEI of the number requested is displayed.

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IMSI International Mobile Subscriber Identity	<p>The IMSI is a globally-unique code number that identifies a GSM subscriber to the network. The IMSI is linked to your account information with the carrier. The IMSI resides in the SIM card which can be moved from one GSM phone to another.</p> <p>Only the IMSI of the number requested in the legal demand is displayed.</p>
CT (Call Type)	<p>Denotes if the leg of a call is an originating leg or terminating leg.</p> <p>Mobile Originating (MO) Mobile Terminating (MT) Service Originating (SO) Service Terminating (ST)</p> <p>A leg of a call represents each time the call is processed through a network switch. Calls may through several switches in AT&T's network in order to reach the intended party.</p> <p>A service record is generated when a customer uses a particular service on the network. An this would be ring back tones.</p>
Feature	<p>This column represents the type of call that occurred as recorded by our network and used for purposes of processing a call on AT&T's network. These are not necessarily indicative of features on a customer's account or the types of services subscribed too.</p>
Make	<p>The Make of the handset used in the transaction</p>
Model	<p>The Model of the handset used in the transaction</p>
Cell Location	<p>Identifiers:</p> <p>3G Network cell Site= LAC/CID</p> <p>4G Network Cell Site= ECGI</p> <p>Examples:</p> <p>3G Network Cell Site. [27077/11621:-80.05629:26.74779:350:90.0] LAC/CID LONG:LAT Sector:Beamwidth</p> <p>4G Network Cell Site {133151247:520122: -96.912452:33.013937:358:-1.0 ECGI:ENB-ID LONG:LAT Sector:Beamwidth</p> <p>Definitions:</p> <p>LAC-Location Area Code. This number identifies the specific region a cell tower is located in. The number is used internally in AT&T and for network purposes.</p> <p>CID-Cell Identity. This number identifies the location of the tower within a specified region. The number is used internally in AT&T and for network purposes.</p>

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	<p>ECGI-Enhanced cell global identity. A ten digit number that indicates the location of a cell tower when 4G technology is being used. The number is used internally in AT&T and for network purposes.</p> <p>ENB-ID- enodeB. A number used internally to AT&T to identify a specific antenna on a tower when 4G technology is used.</p> <p>Longitude - A geographic coordinate that specifies a North-South Position of a point on the earth's surface. The Longitude represented is of the cell tower.</p> <p>Latitude - A geographic coordinate that specifies an East-West Position of a point on the earth's surface. The Latitude represented is of the cell tower.</p> <p>Sector-A number out of 360 degrees that indicates the side of the cell site antenna used in processing the call.</p> <p>Beamwidth-A number out of the 360 degrees that specifies the angle of coverage of the RF signal coming from a particular cell site sector.</p>
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Feature Definitions for Mobility Voice Report

Features represents the type of call that occurred as recorded by our network and used for purposes of processing a call on AT&T's network. These are not necessarily indicative of features on a customer's account or the types of services subscribed to.

Feature Acronym	Feature Definition
'ADD'	Unstructured Supplementary Service Data
'CBI'	Barring of All Incoming Calls
'CBIOP'	Incoming Operator Determined Barring
'CBIP'	Barring of All Incoming Calls Roaming Outside Public Land Mobile Network
'CBIUK'	Barring of Incoming Calls
'CBO'	Barring of All Outgoing Calls
'CBOI'	Barring of All Outgoing Intl Calls
'CBOIP'	Barring of All Outgoing Intl Calls Except to Public Land Mobile Network
'CBOOP'	Outgoing Operator Determined Barring
'CBOUK'	Barring of Outgoing Calls
'CBUK'	All Barring

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'CFB'	Call Forwarding Subscriber Busy
'CFC'	Call Forwarding All Conditional
'CFNA'	Call Forwarding No Reply
'CFNR'	Call Forwarding Not Reachable
'CFO'	Call Forwarding in Gateway (Unknown)
'CFU'	Call Forwarding Unconditional
'CFUK'	All Forwarding
'CGC'	Advice of Charge Charging
'CGI'	Advice of Charge Information
'CIAC'	Account Code Service
'CICUG'	Closed user Groups Service
'CIPCI'	Proprietary Customer Information
'CMH'	Call Hold
'CMPRL'	Proprietary Release Link Trunk Service
'CMPVM'	Proprietary Voice Mail Call Dropback
'CMR'	Call Re-origination
'CMRC'	Call Re-origination By Cause
'CMW'	Call Waiting
'ECT'	Explicit Call Transfer
'GEM'	Enhanced Multi
'INIOR'	Invoke Calling Number Identity Restriction
'MPS'	Multiparty Services
'NIND'	Proprietary Calling Name Delivery
'NIOP'	Calling Number Identity Presentation
'NIOR'	Calling Number Identity Restriction
'NITP'	Connected Line Identity Presentation
'NITR'	Connected Line Identity Restriction
'NSDA'	Directory Assistance Service Call
'OACR'	Anonymous Call Rejection
'OEXT'	Extension Service
'OMCT'	Malicious Call Trace
'OMSC'	MSC
'OOR'	Optimal Routing (of Late Call Forwarding)
'SUBCMH' Call hold	Call hold, Invoke. Invoked by Subscriber
VM	Voicemail involved in transaction
VCORR	4G Cell site was correlated with additional database

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AT&T SMS Key Column Descriptions

Note: Call times are stored and displayed in UTC

Column Name	Description
Originating Number	Number that originated the SMS
Terminating Number	Number that received the SMS
Description	If known, describes the direction of the SMS SMSO (SMS originating) SMST (SMS terminating)

AT&T Data Key Descriptions

Note: Call times are stored and displayed in UTC

Column Name	Description
Bytes Up	The number of bytes sent from mobile station to the network.
Bytes Dn	The number of bytes from the network to the mobile station.
Originating Number	For data records, the Originating Number does not necessarily mean the number originated the data transaction. The network constantly communicates with internet enabled devices and the data records do not indicate if a customer initiated a data transaction.

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AT&T Landline Key Column Descriptions

Note: Call times are stored and displayed in UTC

Column Name	Description
Sec. Orig	Secondary Originating Number. This is a number that sits behind a customer's internal phone network. An example of this is someone's desk phone in a large office with a PBX system. Calls can originate from a Secondary Originating Number.
CIC	Carrier Identification Code. The number in this column translates to identifying the interexchange carrier of the call. A public listing of CIC codes can be found at the following url: http://www.nanpa.com/reports/reports_cic.html
Call Code	Represents the type of call that was processed on the wireline network. Call Code and other technical information can be obtained from the FBI NDCAC Technical Resource Group which can be reached at 855-306-3222.
Orig. Acc.	Originating Access ID. When a call is received from another carrier and traverses AT&T's VoIP network. This number translates to what carrier sent AT&T the call. Originating Access Id and other technical information can be obtained from the FBI NDCAC Technical Resource Group which can be reached at 855-306-3222.

AT&T International Descriptions

Note: Call times are displayed in UTC

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Column Name	Description
ConnDateTime (UTC)	Date/Time call was connected in UTC. Times is expressed in military time as HH:MM:SS.
Originating Number	The phone number the call originated from.
Sec. Originating Number	Secondary Originating Number. This is a number that sits behind a customer's internal phone network. An example of this is someone's desk phone in a large office with a PBX system. Calls can originate from a Secondary Originating Number.
Dialed Number	The number dialed.
Elapsed Time	The time the call was connected in minutes and seconds.
Orig Country	The country the call originated from based on the NPA-NXX of the party that placed the call.
Dial Country	The country of the number dialed based on the NPA-NXX of the dialed number.
In Country	Inbound Country. The country AT&T terminated the call to. This does not necessarily mean the called party is in the listed country. This represents the country that AT&T directed the call to in order to properly route the call to its final destination. Other carriers may pick up the call after the call has left the AT&T network.
Out Country	Outbound Country. The country AT&T routed the call from. This does not necessarily mean the call originated from the listed country. This represents the country AT&T's network was used in to properly route the call to its final destination.
Ans Ind	Indicates if the call was answered.
From CPN	From Calling Party Number. Indicates if the call originated from the Originating Number.

AT&T MESSAGES USER GUIDE FOR LAW ENFORCEMENT TRANSACTIONAL LOGS FROM AT&T MESSAGES

Effective June 3, 2014, requests received for transactional usage will now include AT&T Messages transactional logs for AT&T mobility customers who subscribe to AT&T Messages. This document is being provided to help you understand how the transactional logs for the requested AT&T Messages subscriber are presented. The AT&T Messages transactional logs stored are: Voice logs, MMS logs and Text (SMS) logs.

As of September 9, 2014, these logs will no longer be sent in .tgz format. They will now be sent in our standard AT&T report formats: .pdf and .txt.

Some logs are in UTC time, therefore, you may see transaction results with the next day's date stamp on them.

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Also, you may see duplication between the logs provided from the AT&T Messages Cloud and the other records returned from AT&T's SCAMP system.

Depending on the information requested, you will receive one or more of the following file types:

Type	Description
CALL Records	
Inbound and Outbound Call Logs	Each record will be identified as Inbound or Outbound. This includes calls to voicemail and voicemail retrieval. <ul style="list-style-type: none">• Disposition: Left message, hung up, answered, rejected, or busy.• Duration: Length of call in seconds.• Time: The day/date and time the call was made. Time is in UTC (see conversion chart above).• Source Phone Number: The number the call was sent from.• Destination Phone Number: The number the call was made to.
MMS Records	
Inbound and Outbound MMS Logs	Each record will be identified as Inbound or Outbound. <ul style="list-style-type: none">• Time: The day/date and time the call was made. Time is displayed in CDT with the UTC offset. The negative number to the right of (CDT) reflects the UTC offset. The -0500 means 5 hours were subtracted from the UTC time to display the time in CDT.• Source Phone Number: Displays the number the message was sent from with an extension of "@tel.metaspHERE.metaswitch.com". This extension does not imply a valid email address that is associated with the phone number. This is simply an internal extension used by AT&T to deliver the information.• Destination Phone Number: The number the message was sent to with the same extension used in the From field.• Source IP: When a MMS message is sent from the AT&T Messages Web User Interface (WUI) instead of a handset, the IP address will be captured. This information is returned only if location information is requested in the legal process.
Text Message Records	
Inbound and Outbound Text Records	Each record will be identified as Inbound or Outbound. <ul style="list-style-type: none">• Time: The day/date and time the call was made. Time is in UTC (see conversion chart above).• Source Phone Number: The number the call was sent from.• Destination Phone Number: The number the call was made to.

Important Note: There is currently a bug which affects the week day returned in the Time field. The date is correct, however, you may find 'Mon' for Monday is populated the majority of the time which is erroneous in most cases.

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