



AT&T Records key

AT&T searches all available databases to ensure all responsive records are provided. Multiple reports may be provided in response to your request.

Note: For each record described in this key, all times are stored and provided in UTC

AT&T Mobility Voice Descriptions

Column/Field Name	Description
Item	Row Number
Conn.Date	Connection Date. The date of the call.
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.
SeizureTime	The time it takes to connect the call measured from the moment the caller presses "Send" to when the call is connected.
ET (Elapsed Time)	Duration of the transaction. Duration is in MM:SS
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> A = *, B = #
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.
-1	Represents no record found or available.

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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.
IMSI International Mobile Subscriber Identity	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. Only the IMSI of the number requested in the legal demand is displayed.
CT (Call Type)	Denotes if the leg of a call is an originating leg or terminating leg. Mobile Originating (MO) Mobile Terminating (MT) Service Originating (SO) Service Terminating (ST) A leg of a call represents each time the call is processed through a network switch. Calls may go through several switches in AT&T's network in order to reach the intended party. A service record is generated when the network generates a leg of a call to reach a service on the network. For example, a leg connecting to the voicemail platform denotes a service invoked on the network and may show up as a service record.
Feature	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.
Make	The Make of the handset used in the transaction.
Model	The Model of the handset used in the transaction.
Cell Location	Identifiers: 3G Network cell Site= LAC/CID 4G Network Cell Site= ECGI Examples: 3G Network Cell Site. [27077/11621;-80.05629;26.74779;350;90.0] LAC/CID LONG:LAT Sector:Beamwidth

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4G Network Cell Site {133151247:520122: -96.912452:33.013937:358:-1.0

ECGI:ENB-ID

LONG:LAT

Sector:Beamwidth

Definitions:

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.

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.

ECGI-Enhanced cell global identity. A nine 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.

ENB-ID- Evolved Node B (eNodeB) Hardware connected to the AT&T mobility network that communicates directly with a mobile device. This number is used internally to AT&T to identify a specific antenna on a tower when 4G technology is used.

Longitude - 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.

Latitude - 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.

Sector-A number out of 360 degrees that indicates the side of the cell site antenna used in processing the call.

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.

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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
'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

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'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
'GREM'	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
V2G	Volte to 3G. It indicates the call was handed off from one Volte (a VOIP call) to the 3G network (circuit switched call)
VM	Voicemail involved in transaction
VCORR	4G Cell site was correlated with additional database
FCID	"Flexible Caller ID" This indicates a secondary device, such as a watch or tablet, originated the call. The number indicated as the Original Originating (OO) is the native number belonging to the secondary device that originated the call.

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Feature Definitions for Mobility Voice and Mobility SMS Report

Features represents the type of Call/SMS that occurred as recorded by our network and used for purposes of processing a Call/SMS 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
'Wi-Fi'	This denotes when a Call/SMS was carried over Wi-Fi. No cell sites or any type of location information is available on these transactions because AT&T does not store this information.

AT&T Mobility SMS Descriptions

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 Mobility SMS-Email Descriptions

Column Name	Description
Email	Email address associated
Email Status	SEND/RCVD
Description	MO (Mobile originating) MT (Mobile terminating) AO (Application originating) AT (Application terminating)

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AT&T Mobility Data Descriptions

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.

AT&T Wi-Fi Data Descriptions

This report signifies data transactions where the customer is connected to Wi-Fi using AT&T VPN service.

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 Wireline Descriptions

Column Name	Description
Sec. Orig	Secondary Originating Number. A secondary number associated with the call transaction. This number can either be a wireline or mobility number. As an example, if it is a non-mobility number, this could be a number that sits behind a customer's internal phone network such as a PBX. There are other numerous situations when secondary originating numbers are part of a call transaction.
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.
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.

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AT&T International Descriptions

ColumnName	Description
OrigCountry	The country the call originated from based on the NPA-NXX of the party that placed the call.
DialCountry	The country of the number dialed based on the NPA-NXX of the dialed number.
InCountry	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.
OutCountry	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 Common Scenarios

Scenarios	Description
Zero Duration Calls	Voice usage reports showing all calls with zero durations in the Elapsed Time "ET" column indicate calls that were not connected. Numbers such as this are commonly used for routing purposes.

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