

File Name: YYYY-MM-DD.csv.gz

FIELD NAME	TYPE	SIZE	DESCRIPTION
id	integer		Unique call record id
direction	string	8	"Inbound" or "outbound". An inbound call is one that was originated on the PSTN and routed via Apeiron to the end user. Inbound calls can be originated from the PSTN calling an end user's local telephone number (DID) or toll free number (TFN). An outbound call originates from the customer and is sent through Apeiron for termination on the PSTN.
routing_number	string	20	The number string used for the routing of the call. This is also the basis for call rating and is the number that the termocn, termlata, termstate & termocn_type is based on.
billable_duration	integer	10	The number of seconds used to calculate the charge for this record.
answer_time	string	18	The date & timestamp in GMT when the call for this record was answered. Formatted MMDDYYYY HH:MM:SS
charge	decimal	(18, 8)	The charge in dollars for this record.
tax	decimal	(18, 8)	The tax in dollars collected for this record.
jurisdiction	string	15	Interstate, Intrastate, IntraLATA, Indeterminate
calltype	string	15	OutboundNADP, OutboundTFN, OutboundINTL, InboundNADP
orig_ocn	integer	5	The OCN that the originating NPA-NXX-X belongs to
orig_lata	integer	5	The LATA that the originating NPA-NXX-X belongs to
orig_state	string	2	The state that the originating NPA-NXX-X belongs to. [A-Z][A-Z]
orig_ocn_type	string	10	The ocn type of the orig_ocn
term_ocn	integer	5	The ocn that the terminating NPA-NXX-X belongs to
term_lata	integer	5	The lata that the terminating NPA-NXX-X belongs to
term_state	string	2	The state that the terminating NPA-NXX-X belongs to. [A-Z][A-Z]
term_ocn_type	string	10	The ocn type of the term_ocn. "ILEC", "CLEC", "RBOC", "PCS", "Wireless", etc.
source_hostname	string	50	End user IP Address or FQDN used in the two way communications for this record.
orig_phone_number	string	20	The calling number for this record. Also known as calling number or ANI.
term_phone_number	string	20	The called number for this record.
trunk_group	string	6	The trunk group that was used to complete the call for this record.
fax_pages	integer	4	If call was an inbound or outbound fax this will indicate the number of pages transmitted during the fax call

FIELD NAME	TYPE	SIZE	DESCRIPTION
diversion_header	string	41	
passert_or_rpid_header	string	41	
pcharge_header	string	41	
customer_tag1	string	50	
carrier_name	string	3	If applicable, the first 3 characters of the terminating carrier, otherwise BLANK
charge_invoice_id	integer	10	Populated if the associated Apeiron invoice ID is known at the time of CDR file creation. Useful for first and end of-cycle daily files
cnam_dipped	integer	1	Indicator for record being cnam_dipped. 1 = True, 0 = False
pool_id	integer	11	Minute Pool Id, if applicable.
pool_label	string	100	Minute pool label
pool_allotment	integer	11	minute count allocated to the pool at the time of rating
pool_allotment_used	integer	11	minute count used by the pool at the time of record rating

VERSION HISTORY

Version	Date	Notes
1.3	10/26/23	
1.4	03/14/25	Added cnam_dipped
1.5	10/15/2026	Added pool related fields, Revised guide