

Filename: Apeiron_WDR_YYYY-MM-DD.csv.gz

FIELD NAME	TYPE	SIZE	DESCRIPTION
usage_id	Integer	20	Apeiron unique system assigned record ID.
mno_network	String	10	MNO stands for Mobile Network Operator. This field is the carrier/network that the data record was placed on.
sim_label	String	100	Description used to identify the SIM.
iccid	String	20	ICCID stands for Integrated Circuit Card ID, which is a unique identifier of the SIM card.
mdn	string	10	MDN stands for Mobile Directory Number, which is the actual number assigned by a network to a mobile phone or device.
msisdn	String	15	MSISDN stands for Mobile Station Integrated Services Digital Network, which is a number uniquely identifying a subscription during data sessions. It performs a crucial function in ensuring secure connectivity between the different components within an IoT network.
eid	String	32	EID stands for Equipment Identifier, which is a unique number assigned to the device.
usage_date	String	10	Date of the usage record. Format YYYY-MM-dd
pool_id	Integer	20	Unique number identifier for the data pool where the usage is applied
pool_label	String	100	Description for the pool name
pool_allotment	Integer	20	Data amount (MB) allocated to the data pool
pool_allotment_used	Decimal	20, 10	Data amount used (MB) for the data pool at the time of record creation
usage_mb	Decimal	20,10	Specific data (MB) amount used for this date
overage_usage_charged	Decimal	20,10	MB amount to be charged as overage
charge	Decimal	20,8	Amount Charged by calculating the overage usage charged times the overage rate
roaming_network	String	100	Verizon only field indicating if the record was roaming. Will list roaming provider.
charged_invoice	Integer	20	Associated invoice ID that the record was charged on. Will be blank if for billing cycle not invoiced yet.

FIELD NAME	TYPE	SIZE	DESCRIPTION
record_type	Integer	6	Type of usage record: 0 = Real Time Network Data 1 = True Up 2 = Out of Period 3 = MMSData 4 Pool Rerate. Used for usage reconciliation. Real Time is pulled during the current usage day. (Real Time Network Data) TrueUp and 'Out Of Period' are reconciled from the daily CDR files that come in > 1 calendar day after usage has occurred Pool rerate occurs when pool volume is adjusted and volume/charges are recalculated accordingly

VERSION HISTORY

Version	Date	Notes
1.0	04/18/22	Initial version of WDR Guide
1.1	05/12/22	Updated file name to Apeiron_WDR_YYYY-MM-DD.csv
1.2	11/03/23	Expanded record_type to handle MMSData and Pool Rerate