

EDCH Data Clearing House

Auto Removal

TAP files are essential revenue for any roaming business. Any delays in processing these files will have a negative impact on a client's cash flow. The entire TAP Out file will be held up for processing if invalid records are found. Unprocessed TAP Out files are unrealized revenue for a client. If kept for more than 30 days, TAP Out files will be discarded from the system and revenue will be forfeited.

Auto Removal

EDCH Auto Removal Service is a feature that automatically removes erroneous call records within a TAP OUT file. This will allow partial processing of TAP Out files with valid records only while invalid records are being corrected.

Once a TAP OUT file is sent by a client to EDCH it undergoes a validation process whereby all records are checked for proper format according to GSMA standards- TD.57. If invalid records are found, the TAP Out file will be tagged as having a SEVERE error. Invalid records will then be extracted from the TAP Out file leaving only valid records. The TAP Out file containing valid records will be processed while invalid records are reported back to the client for revisions. Revised call records will be included in the next TAP Out file sequence.

In the case of FATAL errors, the whole file will be rejected and kept with EDCH. A corresponding validation report will be sent to the client for their immediate action, to revise the entire TAP OUT file.

TAP OUT files that are kept with EDCH for more than 30 days will be discarded from the system as forfeited revenue for the client. The age of a TAP OUT file will be determined based on the first call record.

Implementation

To avail of this service, operators should **contact an EDCH Account Manager** to make arrangements for implementation.

Note: 3 working days are needed to process the request.

Support

EDCH has a support team of dedicated and highly-qualified professionals that is ready to assist you 24x7 on any concerns regarding Auto Removal.

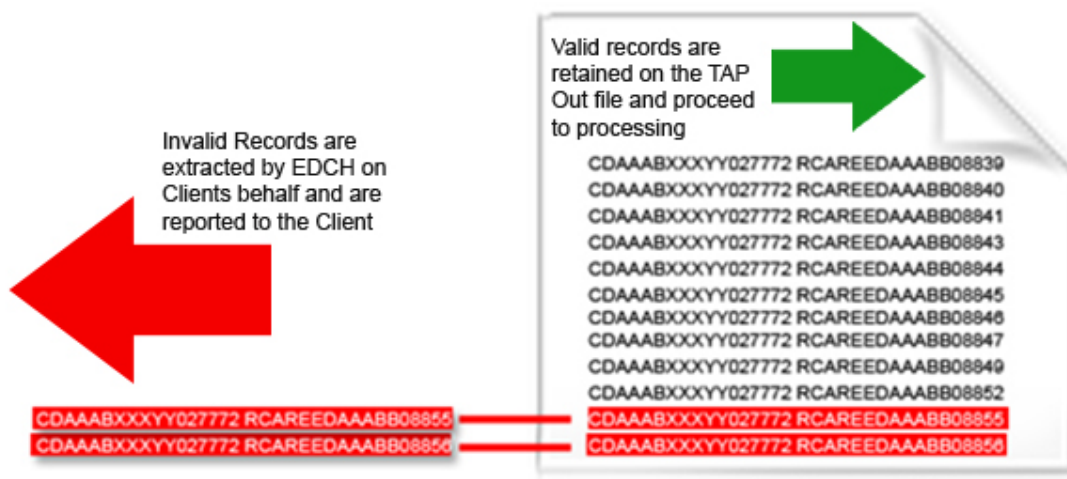


Figure 2: Auto Removal

Related Services

RAP Handling – Returned Account Procedure provides an automated method for handling incorrect TAP Data without delaying valid chargeable data.

IOT Check – Inter-Operator Tariff Check is a facility that ensures that TAP records are charged according to the correct and updated IOT rate.

EDCH Online- The EDCH Online website provides real time access to operators' roaming business data.

Conclusion

- Less administrative cost with handing TAP Out Files
- Efficiency in handling of errors with TAP Out Files
- Minimize lost of revenue and minimize risk from old TAP files (30-days rule)
- Build strong relationship with roaming partner from exchanging high quality TAP
- Perform revenue assurance on own billing system to help ensure that the billing system is setup to create correct billing data

Contact Us

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