



Automated TADIG Testing Tool Cross Check Analysis (CCA)

Syniverse's Cross Check Analysis tool (CCA) helps operators streamline the test process for new services. With its advanced file and record search engine, CCA automatically compares IREG test results with the TAP records generated from the corresponding roaming test calls.

Performing accurate roaming TADIG tests can be expensive and time consuming for operators with checks required for each new roaming partnership and service. These checks often require large amounts of manual work, including locating relevant TAP records and performing the actual check. In addition to wasting resources, this manual activity is often tedious and error prone.

Syniverse's **Cross Check Analysis** tool (CCA) helps operators streamline the test process for new services. With its advanced file and record search engine, CCA automatically compares IREG test results with the TAP records generated from the corresponding roaming test calls. In all IREG test scripts, CCA offers a variety of automated test scenarios, enabling operators to locate missing TAP files and identify faulty TAP records quickly and easily.

Benefits of CCA

- Helps bring revenue-generating roaming services to market faster and with less effort, giving operators an upper hand in an increasingly competitive market
- Automates the TADIG process, saving time and helping to ensure revenue
- Enables operators to easily implement new features and services (e.g., WLAN)

Simplifies processes, reducing costs and increasing revenue

- Easily performs retests and locates missing files using test-case-related file and record searches (also capable of performing multiple-record assignment; e.g., assignment of partial type code)
- Improves the record assignment process
- Enables operators to perform comprehensive automatic comparisons with adjustable deviations
- Supports standard testing scenarios for major roaming functions
- Helps eliminate time-consuming mistakes and costly multiple re-tests through a user-friendly, web-based application
- Eliminates wasted time and overhead by automatically identifying and recovering test TAP records

Features of CCA

User friendly access and functionality

- Built on a scalable and upgradable architecture
- Straightforward menu-based system for opening a new test case scenario and choosing cases
- Unique ticketing system for tracing all cross-check requests
- View historical data and ticket status online
- Downloadable result sheets



Syniverse Technologies

Serving more than 800 communications companies in over 160 countries, Syniverse Technologies (NYSE:SVR) offers market-leading solutions that simplify the complexities of roaming, messaging, network interoperability and business intelligence for mobile operators, MSOs, enterprise verticals and emerging mobile providers.

- Structured overviews of all test cases, including retests
- Access via any easy and SecureID system

High-performance file and record search machine

- Receive faster results and easily locate files and records
- Locate TAP files more quickly with streamlined search capability
- Automatically generate emails to other clearing houses or operators if files are missing
- Easily track the status of checking operations
- Use CCA to act in a timely manner to protect your industry reputation

Structured online overview of all test scenarios, supporting the following scenarios:

- GSM
- UMTS-GRPS
- GPRS
- UMTS-CAMEL
- CAMEL
- UMTS-Video call
- UMTS-GSM
- WLAN

Handles all GSM standard network and billing tests:

- TADIG: TD.43, TD.44, TD.45, TD.46, TD.47 and TD.48
- IREG: IR.24, IR.26, IR.27, IR.32, IR.35, IR.50 and IR.60
- Continuously updated to incorporate new GSMA standards and customer requirements

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