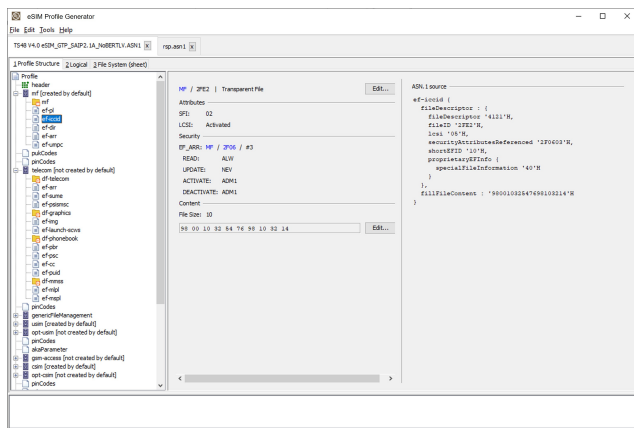


eSIM Profile Generator



Overview of eSIM Profile Generator

eSIM Profile Generator provides an ideal test tool for Global System for Mobile Communications (GSMA) Consumer and machine-to-machine (M2M) industry professionals to generate, edit and validate GSMA eSIM profiles based on the Trusted Connectivity Alliance (TCA) Embedded Universal Integrated Circuit Card (eUICC) Profile Package: Interoperable Format Technical Specification.

Benefits

eSIM Profile Generator serves as a tool for quickly generating, editing and validating eSIM or eUICC profiles at your level of comfort, whether that is working at the traditional logical SIM file system view or working directly at the Abstract Syntax Notation One (ASN.1) level. It serves as a companion tool to Mobile eUICC Profile Tester that allows you to load the profile onto your test or production eSIMs, or SM-DP+ Simulator and M2M Server Simulator for loading profiles onto test eSIMs.

Features

eSIM Profile Generator provides a range of powerful features for mobile network operators (MNOs), mobile virtual network operators (MVNOs) Subscription Manager (SM) server vendors, OEMs, eSIM vendors and other key industry players interested in generating test or operational profiles.

- Generate profiles via user interface (UI) driven wizards, scanning SIMs or eSIMs, or editing existing profiles.
- A dedicated editing environment for eSIM or eUICC profiles allows you to work at your comfort level; choose between the traditional logical SIM file system view or work directly at the ASN.1 level.
- Profiles are validated against the key TCA, 3rd Generation Partnership Project (3GPP) and European Telecommunications Standards Institute (ETSI) specifications.
- Create eSIM profile personalization templates that allow you to create random or specific batches of test profiles.

