Groups and Projects

- Android Automotive SIG
  - AASIG - All Member Meeting Planning - April 2022 - Leipzig, Germany
  - AA SIG - Audio HAL - Meeting Minutes
  - AA SIG - VHAL / Vehicle Data APIs - Meeting Minutes

- Historical Groups and Projects
  - Application Framework
    - App FW Scope and Concept - Review
  - Compute Platform - Project Proposal
  - Software Defined Vehicle Telemetry Project
    - 2022-02-08 COVESA Vehicle Integration Platform Meeting notes
    - 2022-03-14 COVESA Software Defined Vehicle Telemetry Project Meeting Notes
    - 2022-04-04 COVESA Software Defined Vehicle Telemetry Project Meeting Notes
    - Meeting notes
    - SDV Telemetry Components and Standards
    - SDV Telemetry Use Cases

- Automotive AOSP App Framework Standardization Expert Group
  - AOSP App Framework Standardization - 22 June 2023 - Face to Face Workshop

- Commercial Vehicle Birds of a Feather
  - Commercial Vehicle Birds of a Feather Meeting Minutes and Notes
  - CVIS Meeting Topics and Meeting Notes
    - CVIS files

- Connected Safety Birds of a Feather

- Data Expert Group
  - General/Overall
    - 20 October 2022 - All Member Meeting Wrap-up Notes
    - Data Expert Group Roadmap
    - Data Expert Group - Workshop 2023 - Q1
    - Data Expert Group - Workshop 20230428 - Spring AMM - In Person
    - Repositories under governance of Data Expert Group
    - Weekly Agenda and Meeting Notes
  - Data Expert Group: Architecture and Infrastructure
    - Architecture and Infrastructure Meeting Minutes
    - Data Architecture / Infrastructure Pillar projects
      - Central Data Service Playground
        - Early planning
          - Artifact JSON-RDF Converter
          - Playground design artifact outline
        - Playground Development Notes
          - Embedded Databases (IoTDB, Realm etc)
          - VISSR (WAII) VISS Data Server
      - Data Architecture Pillar Proposals
        - Central Data Service playground proposal
        - Central Data Service Playground outline
        - Design Pattern / Data Architecture documentation proposal
        - Proposal for the elaboration of a Data Architecture framework including a Knowledge Layer.
      - Data Architecture Terminology (incl. logical components)
      - Planning Pages
        - 2023 Autumn AMM (Data Architecture and Infrastructure)
        - 2023 Spring AMM (Data Architecture and Infrastructure) Workshop
        - 2024 Autumn AMM Planning (Data Architecture and Infrastructure)
        - 2024 Spring AMM Planning (Data Architecture and Infrastructure)
  - Data Models and Ontologies
    - Defining the COVESA data modeling strategy and its associated artifacts
    - Vehicle Signal Specification Ontology (VSSo) - W3C Collaboration
    - VSS - Vehicle Signal Specification
      - COVESA Spotlight Sessions
      - VSS FAQ - Draft Questions and Answers
      - VSS Meeting Topics and Meeting Notes
      - VSS Resources at a Glance
    - Introduction to Vehicle Signal Specification
  - Interface Definition
    - Common Vehicle Interfaces - Capabilities
      - Climate Capability Details - VSS Alignment
      - Seat Capability Details - VSS Alignment
    - Common Vehicle Interfaces Meeting Topics and Meeting Notes
    - Interface Blueprints
    - Common Vehicle Interfaces - Use Cases
    - Data Expert Group Workshops - Interface Pillar Alignment
    - HLAPI
    - IFEX Home Page
    - Open1722 Project Charter
    - Vehicle API
      - COVESA Vehicle API - Meeting Notes from internal COVESA meetings
      - Guidelines for COVESA Community Meetings
• Meeting notes from Joint meetings
  ▪ Vehicle Information Service Specification (VISS)
  ▪ VISS Meeting Topics and Meeting Notes
  ▪ VISS Migration to COVESA Plan Items
  ▪ Vehicle Service Catalog (VSC) - Common Interface Description Model
    ▪ VSC Deployment - Containers
    ▪ VSC Meeting Recordings
  ▪ VSOMEIP Meeting Notes
  ▪ VSOMEIP
  ○ Best Practices
    ▪ Artifact design methodology (simplified)
    ▪ Example: VSS fundamental design components
  ▪ Data Security and Privacy
  • Electric Vehicle Charging Expert Group
  ○ EV Charging Event Data Aggregation Project
    ▪ [Working Doc] Use case development
    ▪ [Working doc] Use-Cases development 4 EV charging BoF
    ▪ EV Charging Event Data Aggregation Project - Agenda Planning - 2023 Sprint AMM
    ▪ EV Charging Event Data Aggregation Project - Use Cases
    ▪ EV Charging Event Data Aggregation - Weekly Agenda and Meeting Notes
    ▪ Meeting Notes - 2022-12-01
    ▪ Meeting Notes - 2022-12-08
    ▪ Meeting Notes - Prior to 2022-12-01
    ▪ Use Case Development
  ○ EV Optimization - Increase Travel Range for Fixed Battery
    ▪ 2022-12-07 Meeting notes
    ▪ EV Power Optimization: Process and Development Guide
    ▪ Meeting Notes Prior to 2022-12-07
  ○ Private Cross OEM Joint Compute for EV Charging
  • In-Vehicle Payment and EV Charging (SIG)
  • In Vehicle Payments Birds of a Feather
  • Simulation and Tooling
    ▪ digital.auto BoF
  • Vehicle Experience and Content - Entertainment BoF