Eclipse Arrowhead
Roadmap WG

Agenda 210428

Agenda

1. Issue list in GitHub
2. EclipseCon - talk proposals - https://www.eclipsecon.org/2021
3. CI/CD + Jenkins server for generation of packages for different OS and HW.
    1. Status of CI/CD and packaging process
    2. packaging matrix
4. Move of code from arrowhead-f to eclipse-arrowhead
5. Lowering the entry step - status reports
    1. Gabor - VirtualBox on any environment, core systems + providers and consumers
    2. Emanuel - Device deamon, Local cloud deamon, Local cloud management - #3
    3. Cristina - From models to code and deployment -
6. Walk through current discussion points - Jerker
7. NTP system, #301
8. arrowhead.eu certificate server, #302

Eclipse Arrowhead architecture - core systems

1. How shall serviceConsumers be registered in SystemRegistry?
    1. Database documentation - SysDD needed for ServiceRegistry, SystemRegistry, DeviceRegistry - Planed for April, Szvetlin and Mario
2. MetaData, mandatory and optional, for Service, System and Device registries?
    1. Proposal for discussion from Cristina
3. Necessary updates to Orchestration and Authorisation system -
    1. Requested updates to be described and updates of SysDD: Szvetlin lead supported by Jerker and Per
        1. SysDD of Orchestration and Authorisation system
        2. Arrowhead X.509 certificate documentation as part of Authorisation SysDD - #11
        3. Format for Orchestration policy and Authorisation policy data.
4. GateKeeper and Gateway systems
    1. Scenarios for § 4, 5, and 6, Mario sequence diagram from Marios scenario 2a.
        1. Onboarding procedure system
        2. VPN server system required?
5. Possible change of core system database, Emanuel
    1. Light database is a request - WAPICE