

| race aubi | committee | Study Group | (Working Gr | oup) P19 N | Meeti | ing Minutes | S | |
|--|----------------------|------------------------------|---------------------------------|-------------------------------|-----------------------|--|-------------------------|--|
| Designation: P19 | Name: Study Group | on Universal Utility | v Data Exchange (UUDI | EX) | | | | |
| Meeting Location: Web-conference | | Meeting Time: 10:00 AM PE | Meeting Date: 2022/07/13 | | | Minutes Approved: 2022/09/1 | approved: 2022/09/13 | |
| | | PAR Approval Dat 2022/03/24 | | Target Sponsor Ba 2023/09/ | | Target Completion Date: 2025/12/31 | | |
| Presiding Officer: Scott Mix, Chair | | | Recorded by: Jim Michaelis, Vio | e-Chair | Draft Number: air n/a | | | |
| Attendance: | Name | | A | offiliation | | Attending via Phone (P) / Web (W) or Local (L) | M/CM/G | |
| Scott Mix | | | PNNL | | | W | | |
| Jim Michaelis | | | Commonwealth Asso | ciates, Inc. | | W | | |
| Dennis Holstein | | | | Opus Consulting Group | | | | |
| Craig Rieger | | | INL | | | W | | |
| James Formea | | | Eaton | Eaton | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| M:Member CM: Corresponding Me G: Guest | ember | | 1 | | | | <u> </u> | |

Com**R\$66** & Extra YIF COMF IDENTIAL Minutes of Meeting

| H | Mater | A attack |
|---------------------|--|-----------------|
| CALL TO ORDER | Notes The chair called the meeting to order at 10:00 AM PDT | Action by Chair |
| INTRODUCTIONS | The chair called the meeting to order at 10:00 AM PDT These summer working meetings are being held informally leading up to the | Ciidii |
| AND QUORUM | official start of the working group at the September meeting. This facilitates | |
| AND QUUNUN | getting some momentum on migrating the PNNL developed documents into the | |
| | IEEE format while being able to use the larger meeting announcements for the | |
| | official call for participation. Since still operating as a study group, no quorum | |
| | is required. Participants were introduced. | |
| AGENDA APPROVAL | The agenda was reviewed, but formal approval was bypassed. | |
| | | |
| 1000001111 00 | | a 1 . |
| APPROVAL OF | Meeting minutes from May meeting (and interim summer meetings) will be | Chair |
| PREVIOUS MINUTES | reviewed and approved at the September meeting. | |
| CALL FOR PATENTS | Post-par patent slides were shown. | Chair |
| | a ooc par patent shaes were shown | Gilaii |
| | | |
| Review of Copyright | IEEE SA copyright policy slides were reviewed. | Chair |
| | | |
| Review of Behavior | IEEE SA participant behavior policy slides were reviewed. | Chair |
| Review of Bellavior | TEEE SA participant behavior policy slides were reviewed. | Gliali |
| | | |
| Old Business | Update on the process of combining five documents into one within the IEEE | Chair |
| | format, with select details discussed below. | |
| New Business | The chair reviewed the current state of the UUDEX standard, focusing on the | Chair |
| New Business | document outline. | Gilaii |
| | As of this morning it is in a single document with 441 pages. | |
| | The GitHub repository with sample code is in place by PNNL. | |
| | May need to navigate how this interacts with the IEEE open- | |
| | source initiative | |
| Reviewed select | Dennis provided comments on early parts of the document: | Chair |
| parts of the draft | Questioned whether proofs should be in the body of the document | |
| document | verses Annexes. | |
| | These types of formatting questions are part of what the | |
| | working group will be deciding when developing this | |
| | standard.Annexes E and G both refer to JSON. Is JSON required for this | |
| | protocol? | |
| | Yes, the protocol is built around using JSON. | |
| | Non-JSON elements will be wrapped in JSON prior to being | |
| | transmitted. | |
| | Some JSON structures may be placed in a new IEEE open- | |
| | source repository | |
| | This IEEE initiative is still new, so we are not sure | |
| | how this integrates with standards | |
| Reviewed Follow-on | Call for participation | Chair |
| Steps | Finalize membership at the September meeting (voting / non- | - |
| | voting) | |
| | Will then set membership expectations and clean up the iMeet | |
| | Central access | |
| | Next summer virtual Study Group meeting will be August 10. | |
| | Next formal meeting (as a Working Group) will be September 12-15, in | |
| | Nashville, TN | |
| | After that is January 8-12 JTCM in Jacksonville, FL | |
| I | | |

Minutes of meeting (continued) Page 3 of 3

| Item no. | Notes | Action by |
|---|--|-----------|
| [AGENDA ITEM 3] | | |
| [AGENDA ITEM 4] | | |
| [AGENDA ITEM 5] | | |
| [AGENDA ITEM 6] | | |
| [AGENDA ITEM 7] | | |
| [AGENDA ITEM 8] | | |
| [AGENDA ITEM 9] | | |
| ITEMS REPORTED OUT OF EXECUTIVE SESSION | n/a | |
| TIME OF FINAL ADJOURNMENT | 10:27 AM PDT | |
| NEXT FACE TO FACE MEETINGS | Fall PSRCC/PSCCC Meetings, September 12-15, scheduled in person in Nashville, TN | |
| FUTURE MEETING ROOM REQUIREMENTS | Room Size for 20, Projector, web conference support, avoid P20 | |