



**ALLSEEN
ALLIANCE**

Core Working Group: Security 2.0

Aug 03, 2015

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recorded**

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Agenda

1. Schedule
2. Bindings
3. Triage
4. HLD updates
5. Discussion
6. Action items



Schedule

Schedule

- Dashboard: <https://jira.allseenalliance.org/secure/Dashboard.jspa?selectPageId=10903>
- Milestones
 - Not merged yet - plan for early this week
 - 3 updates needing review.
 - Once done will merge
 - 15.09 release – September 30

Test Case Coverage

		Standard Client				Thin Client			
Section ▼	Tests ▼	SC Unit Tests Written ▼	% SC Coverage ▼	SC Passed ▼	SC Failed ▼	TC Unit Tests Written ▼	% TC Coverage ▼	TC Passed ▼	TC Failed ▼
State notification	9	9	100%	6	3	9	100%	8	1
Claim	23	19	83%	15	4	19	83%	18	1
Authentication	6		0%				0%		
ACL	21	5	24%	5			0%		
Default Policy	12	8	67%	6	2	8	67%	8	0
Rules	47	45	96%	45	0	43	91%	43	0
Rules-Wildcard	8	8	100%	1	7		0%		
Management	31	6	19%	2	4		0%		
Others	15		0%				0%		
TOTAL	172	100	58%	80	20	79	46%	77	2

	Tests to write ▼	Need Daily ▼	Current Average ▼	Days Needed ▼	Date Done ▼
TC only unit tests	93	19	8.6	11	8/17/2015
SC only unit tests	72	18	8.6	8	8/15/2015



Bindings

Bindings

- Core implementation
 - SC: C++
 - Gavin (MSFT) to verify internally if they will handle the C binding for Security 2.0
 - Will have more details by next week
 - TC: C



Triage

Triage

- Review unassigned tickets
- <https://jira.allseenalliance.org/issues/?filter=11142>



HLD updates

HLD Updates

- MSFT
 - Dave Thaler to update HLD for the membership privacy leakage change
 - ASACORE-2067 SC: information disclosure vulnerability with security 2.0 membership certs
- QCE
 - <https://git.allseenalliance.org/gerrit/#/c/4612/> “Simplified ACL rule matching”
 - Waiting on +1 from MSFT
 - ASACORE-2194: Membership certificate definition is not correct
 - Identity delegation & certificate chain validation & ECU validation
 - Updates based on feedback are on the way
 - ASACORE-2192: Certificate authority installed during claim is not manageable.
 - Status: Underway – requires changes to 22 diagrams.
 - GetAllProperties permission requirements
 - Short term: The consumer to only allow GetAllProperties if it has a matching PUBLISH ACL for the producer that includes * for interface member.
 - If it only has PUBLISH ACLs with interface members specified then that implies there may be members which the publisher is not trusted to publish therefore GetAllProperties should fail.



Discussion

Discussion

- Interop testing
 - QCE will conduct the documented backwards compatibility tests in the E2E section of the test spreadsheet.
 - MSFT will communicate the E2E testing they will conduct for Security 2.0



Action Items

Action Items

- None noted



Thank You

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