

Transaction Tokens

IETF 121 - Dublin




Energy

SEAPLANE UNDER 1 HOUR TO
FLIGHTS & TOURS

Merged PRs

 **Update Transaction Token Service responsibility for replacement tokens #110** ✓

#147 by ashayraut was merged last week · Approved


 **Affiliation change for Pieter** ✓

#146 by PieterKas was merged 2 weeks ago · Approved

 **Addressed comments from IANA review** ✓

#144 by tulshi was merged 3 weeks ago · Approved

🕒 1

 **Clarify `subject_token_type` value when requesting a replacement Txn-Token** ✓

#143 by gffletch was merged last month · Approved

🕒 1

 **Updated Mutual Authentication Guidance** ✓

#142 by PieterKas was merged last week · Approved

🕒 1


💬 25

 **Additional detail on 'aud' claim** ✓

#141 by PieterKas was merged last month · Approved

🕒 1

💬 3


















 **Clarification on token context** ✓

#140 by PieterKas was merged last month · Approved

🕒 1

💬 1

Merged PRs

<input type="checkbox"/>	 Proposed editorial update to Txn-Token Response ✓		 1
	<small>#139 by PieterKas was merged on Sep 27 • Approved</small>		
<input type="checkbox"/>	 Trust domain clarification ✓		 1
	<small>#138 by PieterKas was merged on Sep 27 • Approved</small>		
<input type="checkbox"/>	 Editorial changes to the ASCII diagrams ✓		 1
	<small>#136 by PieterKas was merged on Sep 27 • Approved</small>		
<input type="checkbox"/>	 Update draft-ietf-oauth-transaction-tokens.md ✓		 1
	<small>#126 by federicofdez was merged on Sep 9 • Approved</small>		
<input type="checkbox"/>	 clarified logging recommendation ✓	 1	 6
	<small>#125 by tulshi was merged on Sep 27 • Approved</small>		
<input type="checkbox"/>	 moved txn field usage information to Security Considerations section ✓	 1	 3
	<small>#123 by tulshi was merged on Sep 4 • Approved</small>		
<input type="checkbox"/>	 added unsigned json subject token type ✓	 1	 24
	<small>#122 by tulshi was merged on Aug 29 • Changes requested</small>		

Topics

- Addressed much of the feedback from the last discussion
- Updates to subject_token_type processing
- Claim names and semantic updates
- Replacement transaction token updates
- Security considerations around mutual authentication and invocations of the Transaction Token Service
- Clarified requirements around logging calling out security and privacy constraints

Discussion: Discovery

- Is there a need to be able to discover the correct Transaction Token Service in a trust domain?
- What about capabilities of the Transaction Token Service itself?

Discussion: Batch processing

- How to handle Transaction Tokens in batch processing contexts?
 - One token for the entire batch job?
 - Special token that allows the Batch process to obtain Transaction Tokens as needed?
- Scope/purpose processing for batch processes?

Discussion: Use of RAR and Transaction Tokens

- Use cases requiring RAR?
- Where should RAR data live within the Transaction Token?