



PeeringDB

Authenticating Networks With RPKI RSC

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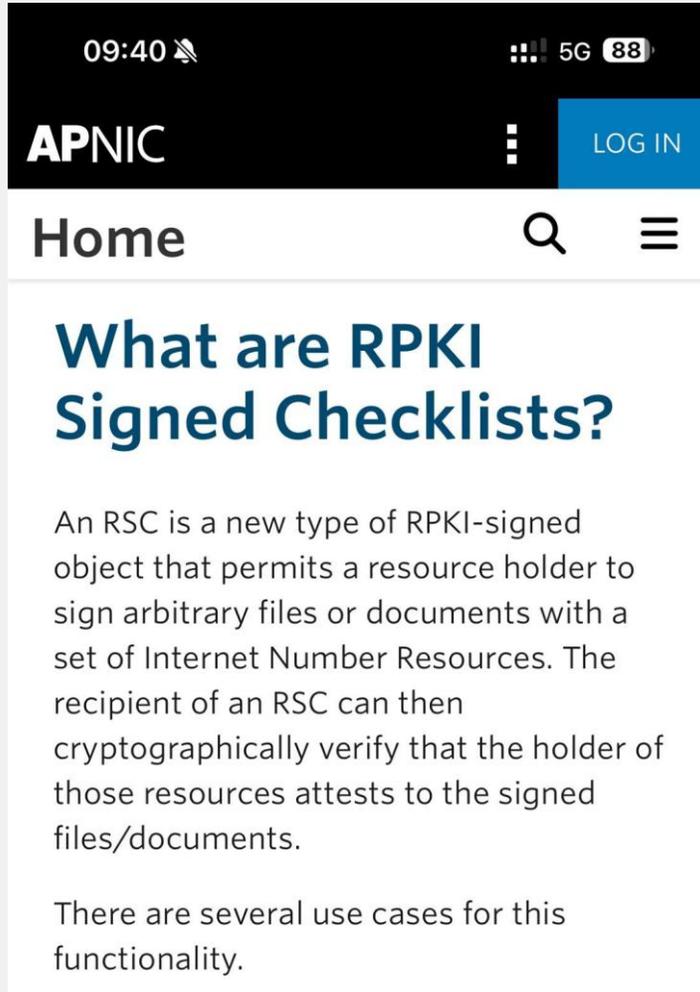
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1. What is RPKI RSC and how will we use it?
2. Should we add more features?

RPKI RSC and PeeringDB signup

Coming this
March!



09:40 5G 88

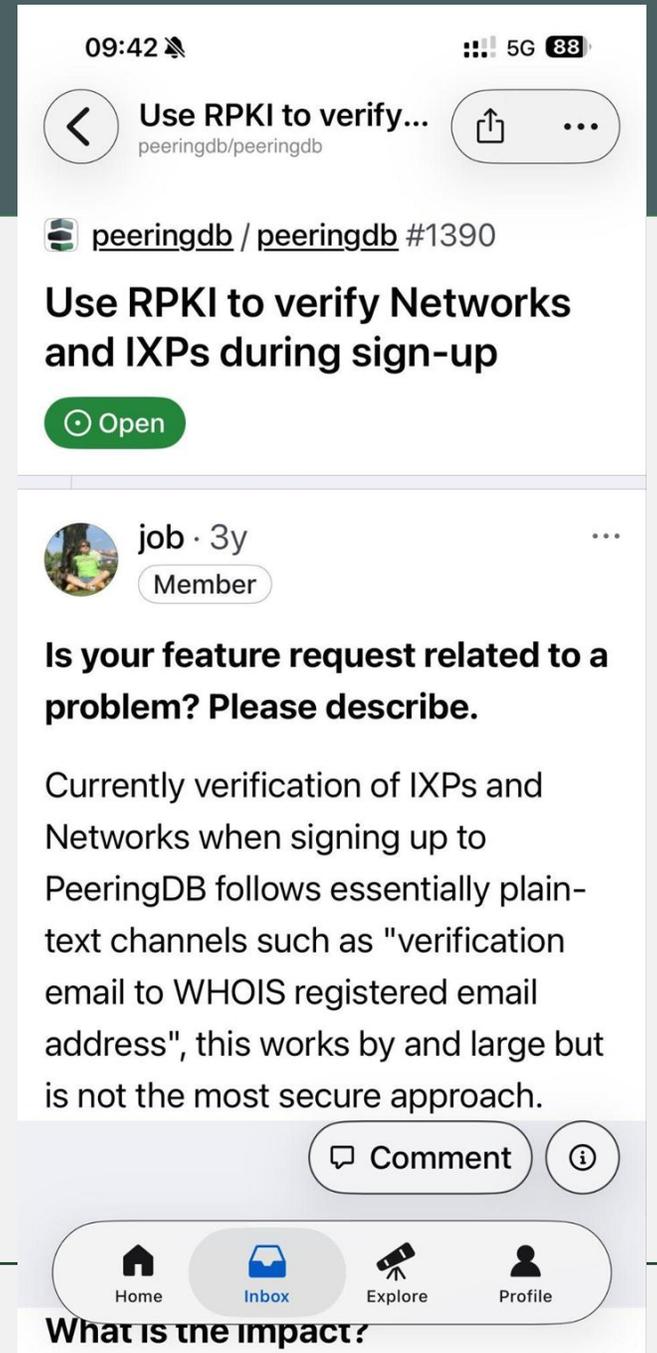
APNIC LOG IN

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What are RPKI Signed Checklists?

An RSC is a new type of RPKI-signed object that permits a resource holder to sign arbitrary files or documents with a set of Internet Number Resources. The recipient of an RSC can then cryptographically verify that the holder of those resources attests to the signed files/documents.

There are several use cases for this functionality.



09:42 5G 88

Use RPKI to verify...
peeringdb/peeringdb

peeringdb / peeringdb #1390

Use RPKI to verify Networks and IXPs during sign-up

Open

job · 3y
Member

Is your feature request related to a problem? Please describe.

Currently verification of IXPs and Networks when signing up to PeeringDB follows essentially plain-text channels such as "verification email to WHOIS registered email address", this works by and large but is not the most secure approach.

Comment

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What is the impact?

Feature questions

Do you want to know **how** networks authenticated?

Do you want to know **when** networks authenticated?

Do you want support for periodic re-authentication?

Please let us know!

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We have changed the way in which PeeringDB will be announcing future enhancements, changes, maintenance windows, and other information. If you would like to be notified of certain events, or participate in certain discussions, please subscribe to one of the following email lists:

- **PeeringDB Announce**
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- **PeeringDB Governance**
Discussion list for PeeringDB governance issues. This is a community-based effort, the community's input will help guide the future of the PeeringDB as it has always done.
- **PeeringDB Technical**
Discussion about PeeringDB technical topics.
- **PeeringDB Translate**
Discussions about PeeringDB translations.
- **PeeringDB User-Discuss**
All other topics.

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<https://docs.peeringdb.com/#mailing-lists>

Here



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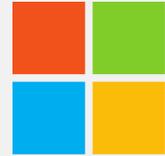


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