

Bringing EPP to modern age using Restful tech @.ee

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Restful - Why?

- EPP is restricted
- XML based API - complex and hard to read
- EPP is proprietary
- EPP is difficult to extend
- Rest+Json

How: the journey

- Registrar portal
- Listing and bulk features
- EPP operations
- Registrar approval

How: the choices?

- Each resource has its own URI identifier - /repp/v1/domains
- representation of the resource
- JSON? convenient and widely accepted
- pagination, which you can see in the registrar portal, as well as filtering
- Rate limiting
- Caching
- Security
- Logging

Thank you!

Thank you for your attention!
Any questions?

- <https://internetee.github.io/repp-apidoc>
- <https://internet.ee>
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