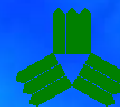


DNS recommendations and procedure during IP migrations

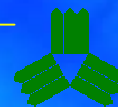
Fernando García Fernández



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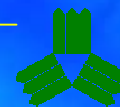
Scenario

- **ISP A want to change from carrier X to carrier Y**
- **No BGP, but static routers**
- **He wants to maintain services**
- **Critical point: Avoid losing domain visibility**



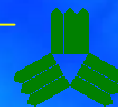
What is this document

- **A guide for network administrators with little DNS knowledge**
- **A proposed Best practice**
- **Defines a method to migrate a domain from one IP space to another**
- **Avoid domain name blackout**
- **Reduce or avoid the blackout of the services**



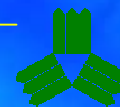
Status

- **First draft of the document presented in RIPE 49**
- **Small workgroup created to improve it**
- **“Final” version posted to the DNS WG mailing list last monday**



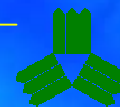
Thanks

- **Many people helped with the document**
 - **Joao Damas**
 - **Daniel Diaz**
 - **Antonio Girón**
 - **And all the mailing list contributors**

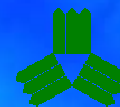


From now on...

- **There is space for improvement but**
- **Promote it as a RIPE document**
- **Work in an improved version**
 - **IPv6 support.**



Questions & Comments



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