



Token transition state of affairs

Discussion points

- Complexity of Token integration for Jobs vs Transfers
 - Some scenarios and processes have multiple levels of detail
 - The transition process will have systems become more complicated before things simplify
 - There are many not fully answered questions here, but work to tackle and figure this out is underway
- VOs with Multiple/Incompatible Tokens Issuers
 - There are many reasons for different formats, and these will need to be considered and accounted for to not break for different “customers”
- Refresh Tokens and lifetimes
 - How to maintain a balance of security optimal and process optimal, and understand the risks of each option



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Things to take forward...

- UIs – Not just for Users, but for Site Admins and Testing
 - Make things available earlier than for the generic user
- Can we connect CentOS7 EOL to the transition process?
 - There may be areas where X509 systems can be retired alongside the OS
 - Fingers crossed for some easy wins!
- FTS must consider other communities which may not be orchestrated by Rucio or DIRAC
- Token lifetimes will also need to be rediscussed
 - Short lifetimes may lead to unreasonable implications for services that support our workflows
- Questions to be answered around running IAM in HA