Introducing jGridstart

get started with the grid *easily*

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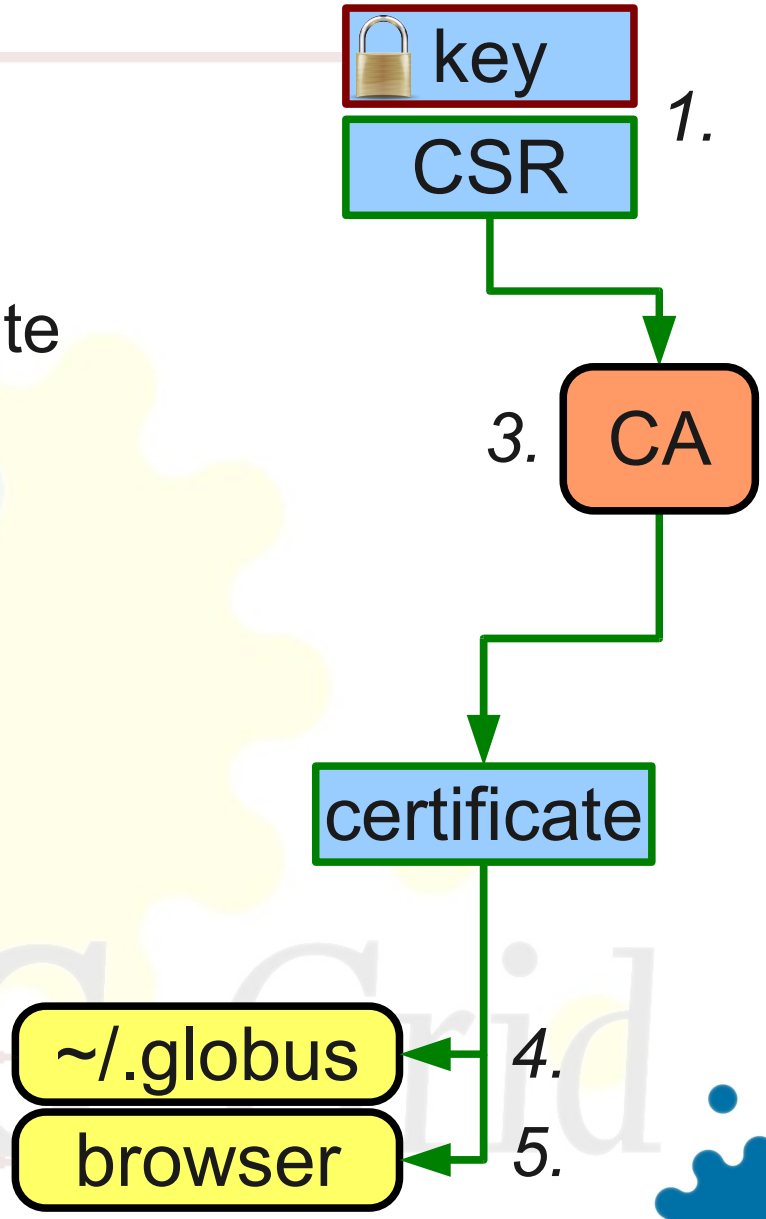
BiG Grid

NIKHEF

Getting access to the grid

1. Generate key and request (CSR)
2. Confirm your identity in person at RA
3. Submit your request to CA → certificate
4. Download certificate in ~/.globus
5. Manual export to PKCS,
   manual import in browser
6. Signup for VOs



BiG Grid

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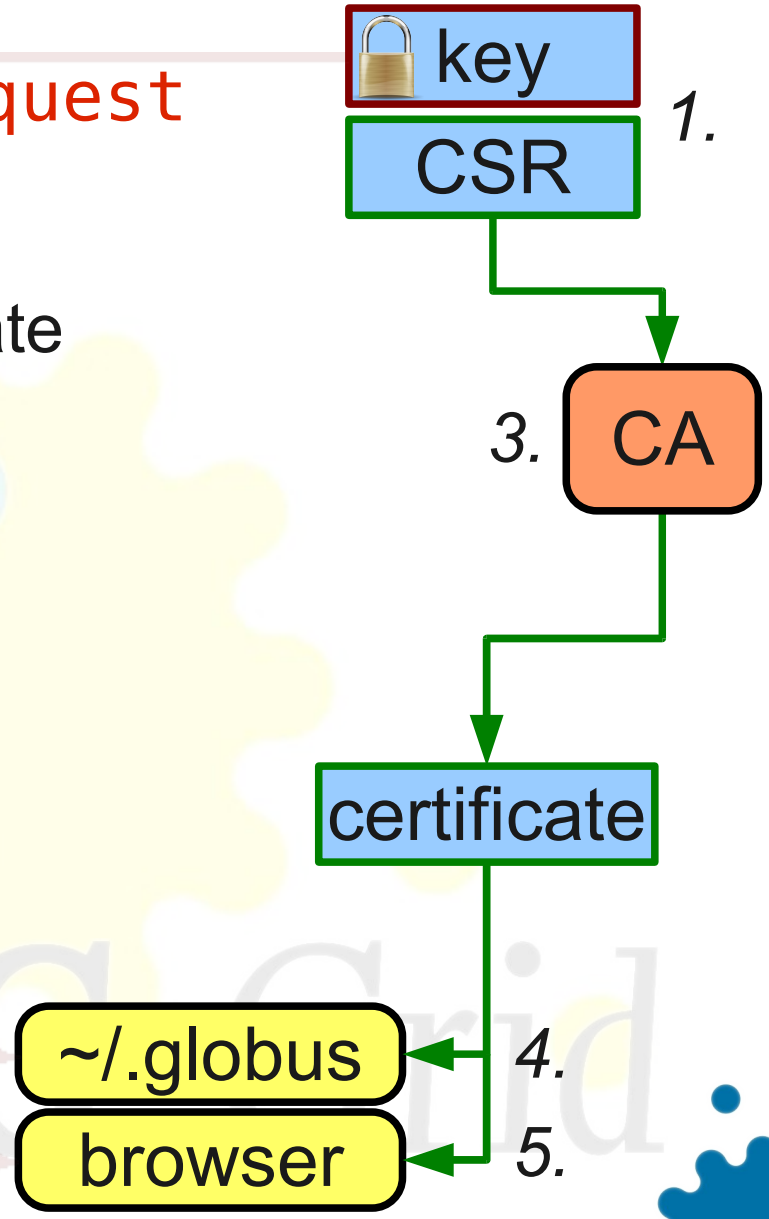
Getting access to the grid

0. Windows: install *openssl*
1. Generate key and request `makerequest`
2. Confirm your identity in person at RA
3. Submit your request to CA → certificate
4. Download certificate in ~/.globus
5. Manual export to PKCS,
   manual import in browser
6. Signup for VOs
7. Renewal using signed email



BiG Grid
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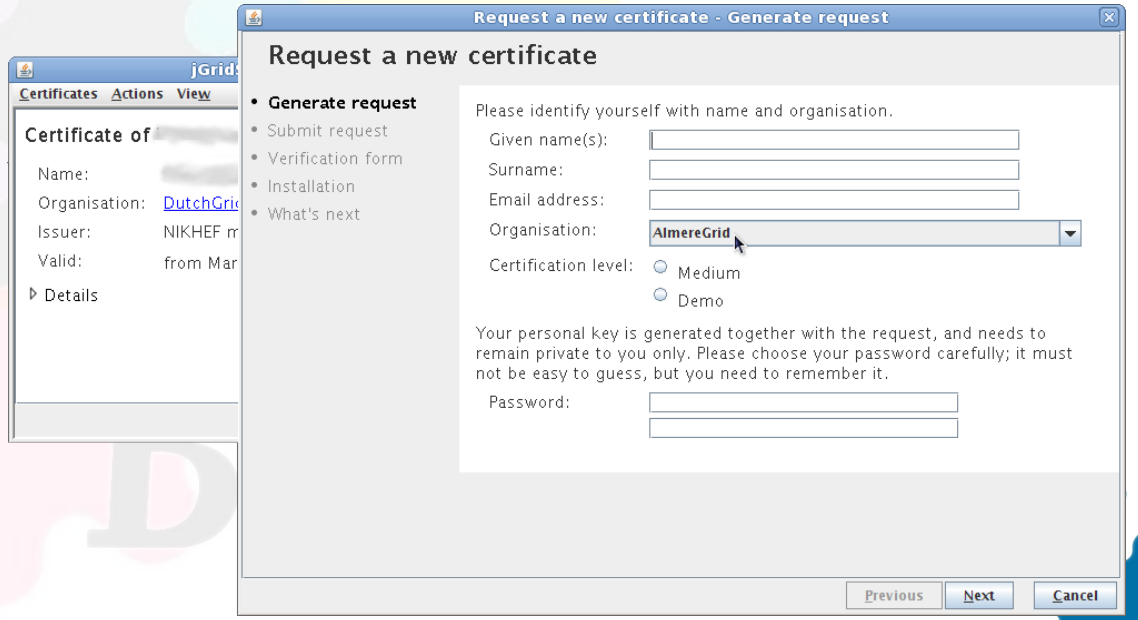
jGridstart

- Single application
  - Easy deployment with Java Web Start
  - Detects state and handles accordingly
  - Takes care of whole cycle from request to renewal



http://www.nikhef.nl/pub/projects/grid/gridwiki/index.php/JGridstart

Demo

BiG Grid