

Services status and metrics

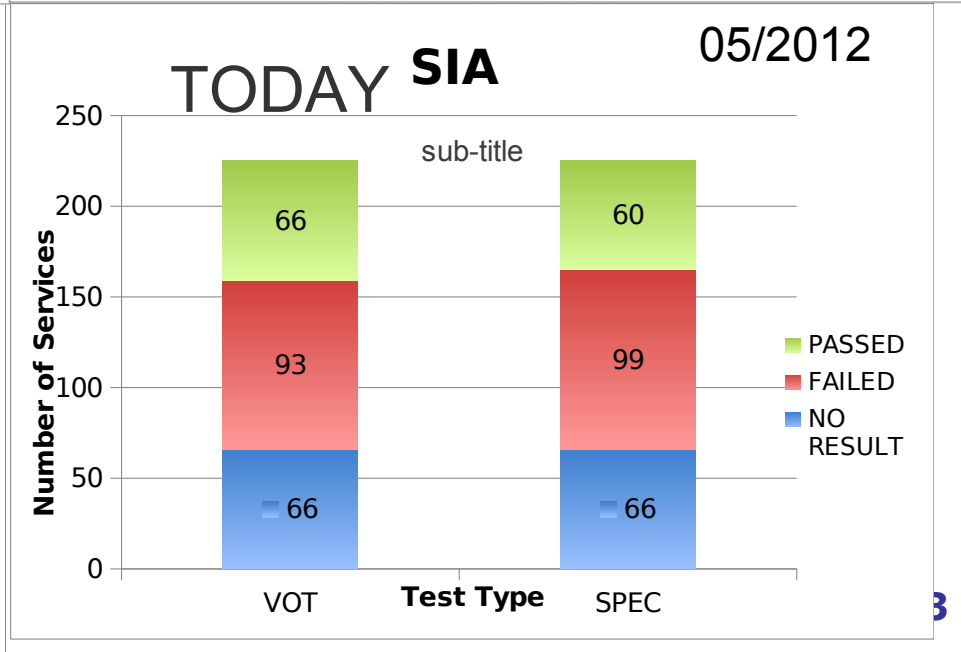
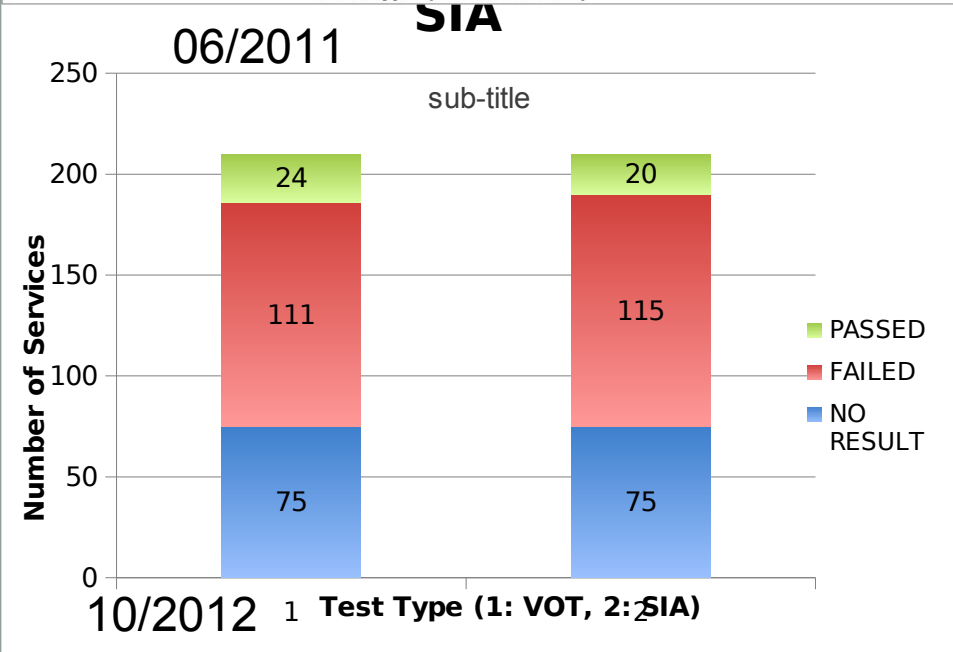
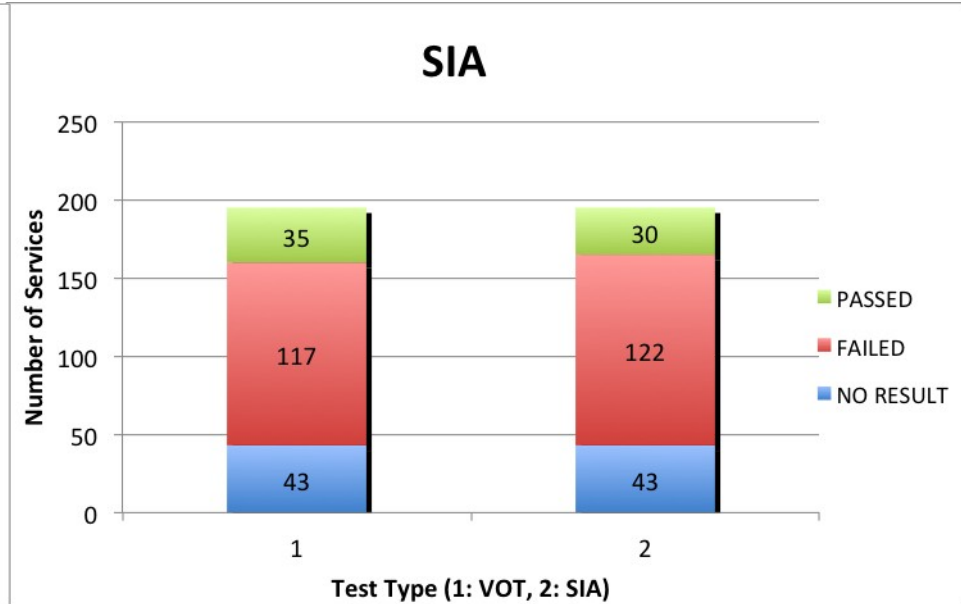
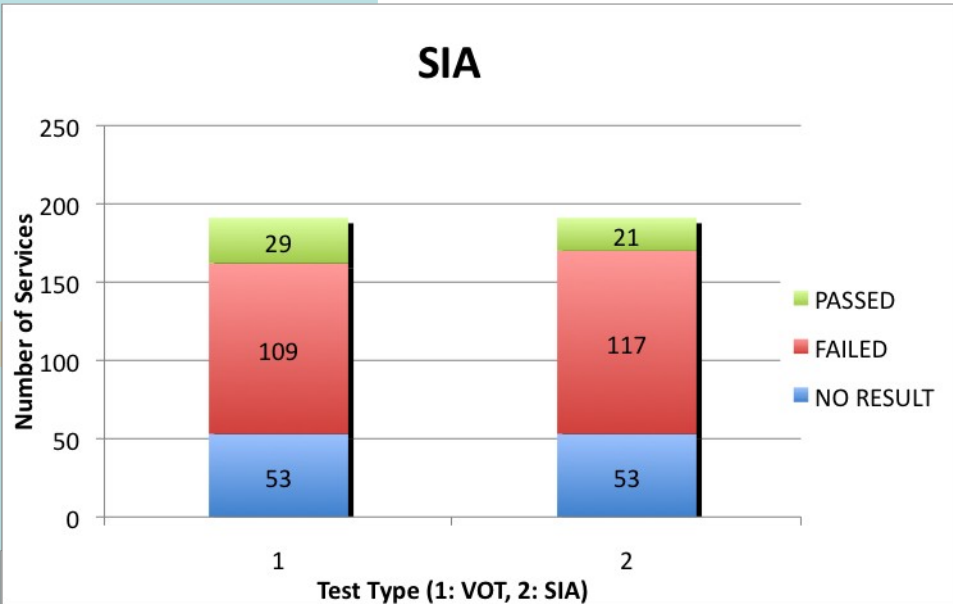
<http://voparis-validation.obspm.fr/>

**Renaud Savalle
Pierre Le Sidaner
Observatoire de Paris**

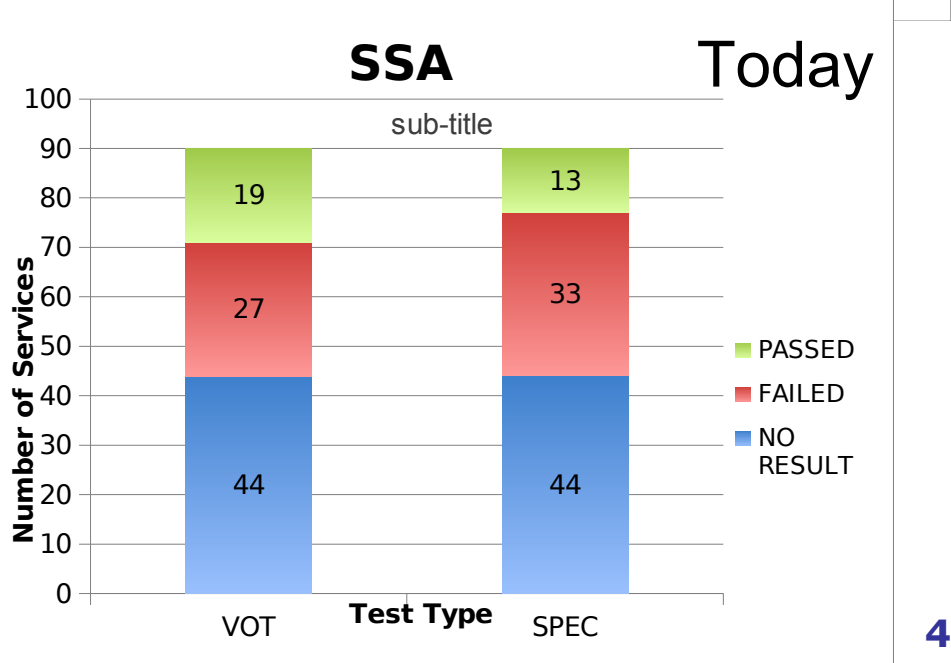
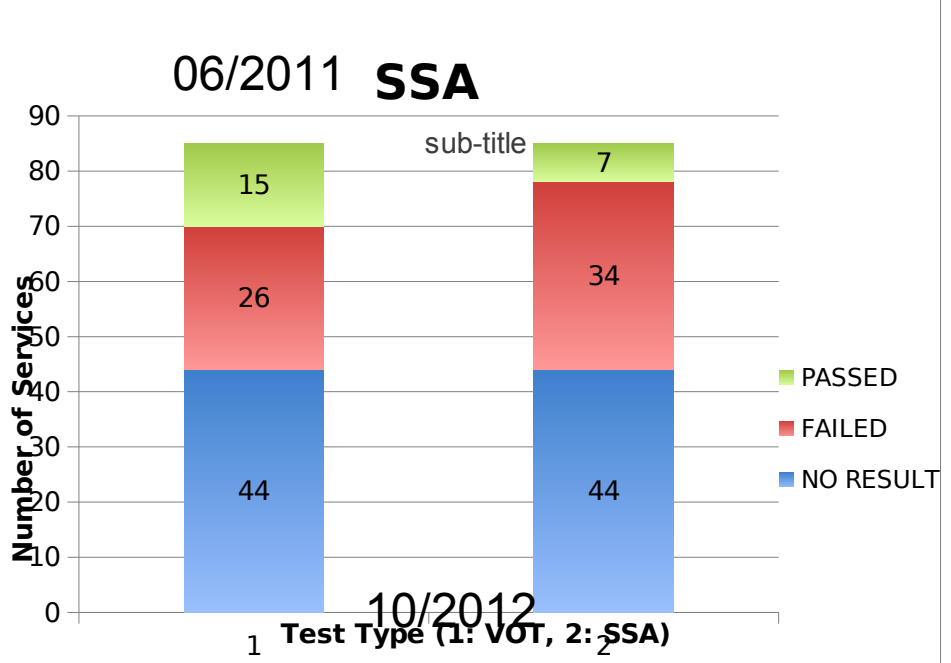
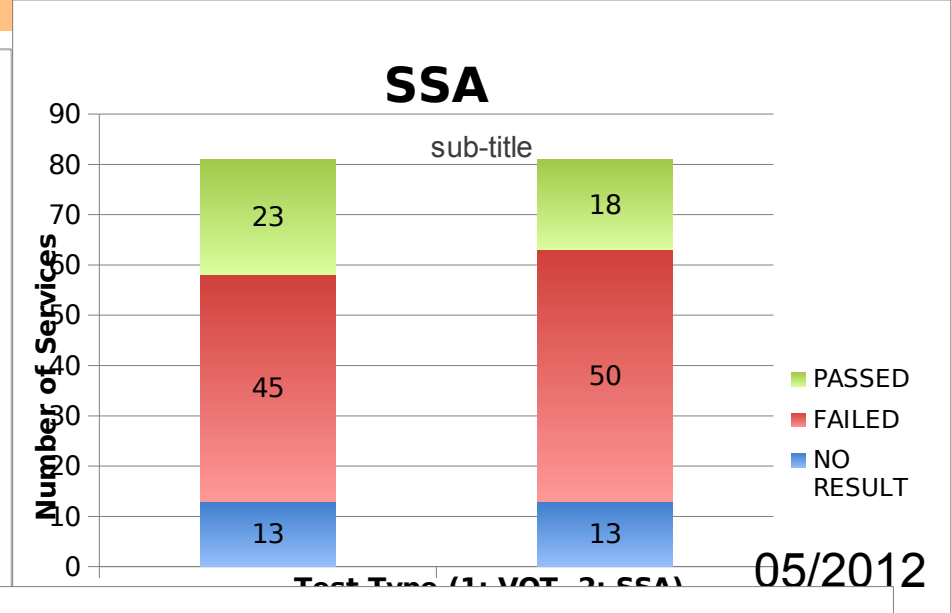
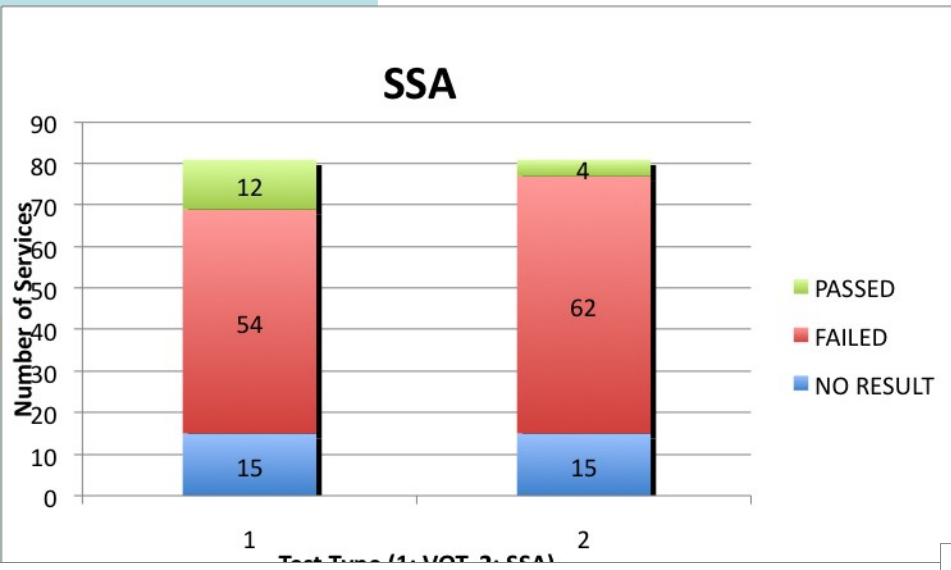
Result from iterop(s) Discussion

- ❑ **How to clean the registry contents**
- ❑ **Do full searchable registries have the same contents ?**
- ❑ **What is the evolution of quality assessment ? (next slides)**

Results 06/2011 -> Today

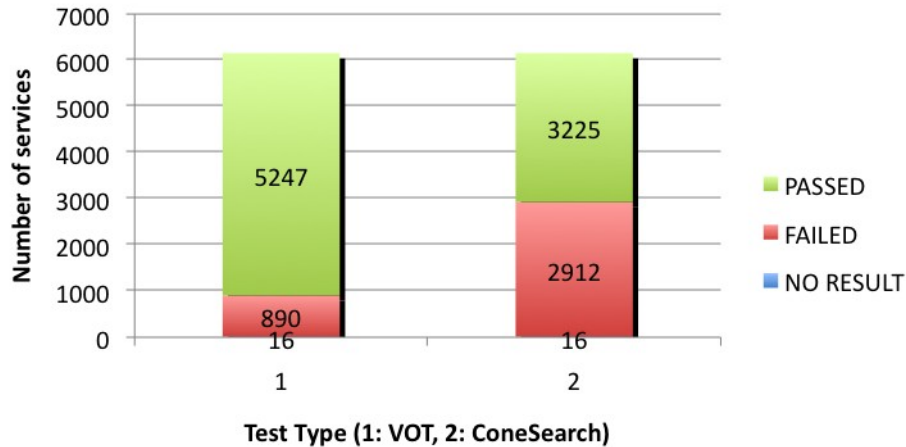


Result 06/2011 ->05/2012

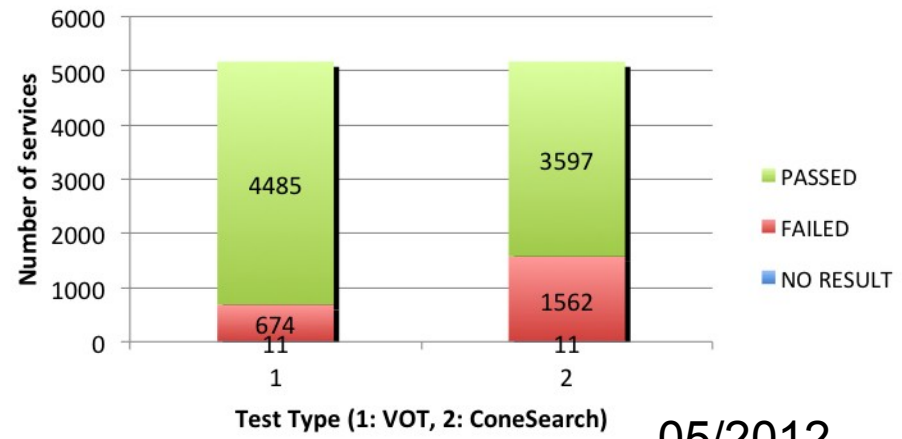


Result 06/2011 -> 05/2012

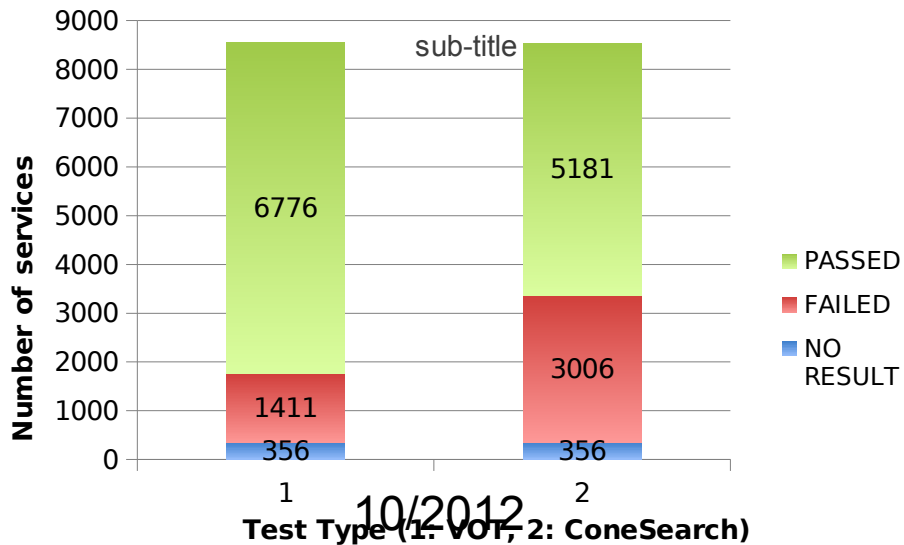
ConeSearch



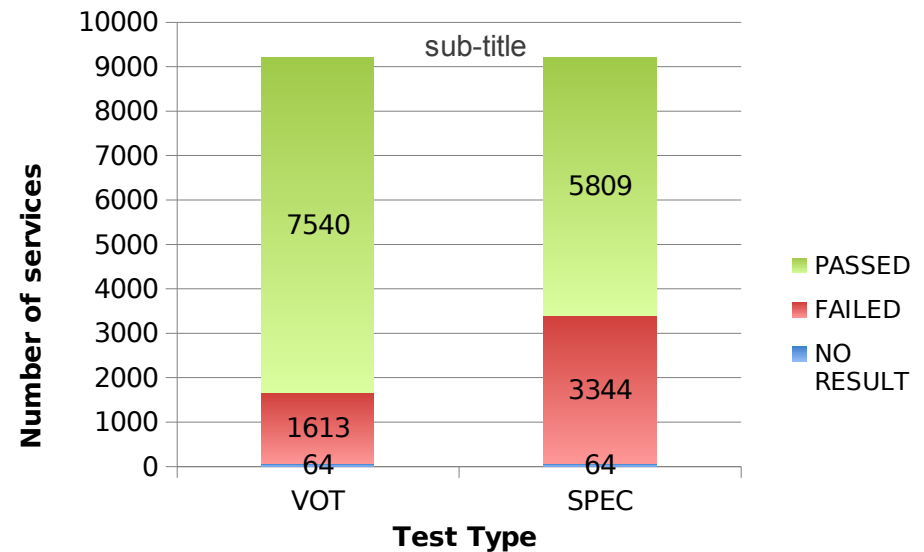
ConeSearch



06/2011 ConeSearch



ConeSearch



Cumulative result are available at

<http://voparis-validation.obspm.fr/registry-load2.php>

**Ressources URL are taken in ESAC
Astrogrid**

**Cumulation of “same status” in
validation by testing every day since 410
days**

Registry consistency

- ❑ **There have been some cleaning in registry content**
- ❑ **Next time stat will be done using voparis registry when interface will be final one**

Next Steps: DIY

- Build a full searchable registry by using the Registry Of Registries (<http://rofr.ivoa.net/>) to harvest all publishing registries and collect all resources (ivo_managed) and see what really happens.
- Handle duplicate resources in the same registry (a VOResource declared twice managed in two different registries)
- Inconsistencies are detailed there:
`http://wiki.ivoa.net/twiki/bin/view/IVOA/RegistryMisfeature`

Conclusion

- ◆ For duplicate resources only the last updated one should be taken into account
- ◆ For not responding services the registry manager should its change their status to “inactive” after $>X$ days of “not responding” state or change their compliance level ?