



VALIDATION STATUS

Registry content weather report

Automatic validation of services available in the registry

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Conclusion

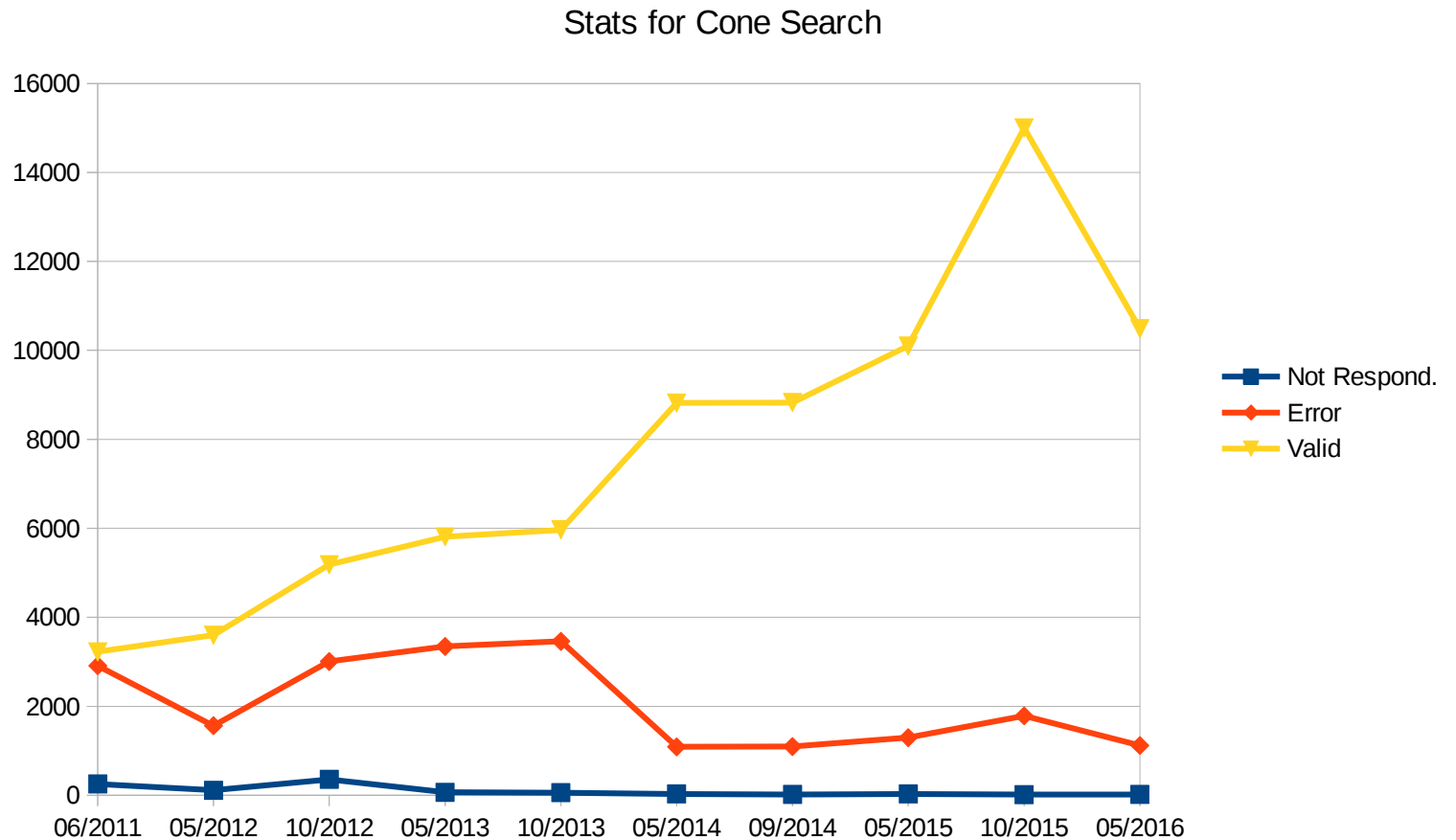
- * We have made some good advances on the number of non responding services
- * Do we continue this way and slowly progress towards a better compliance ?
Messages without deeper interaction are usually not followed by actions !
- * Second step will be non valid services.
Part of non valid services have non valid VOTable !
See presentation at Apps

VALIDATION STATUS

Services are taken from the registry as active.
Checked every day via VOPDC validator
<http://voparis-validator.obspm.fr>

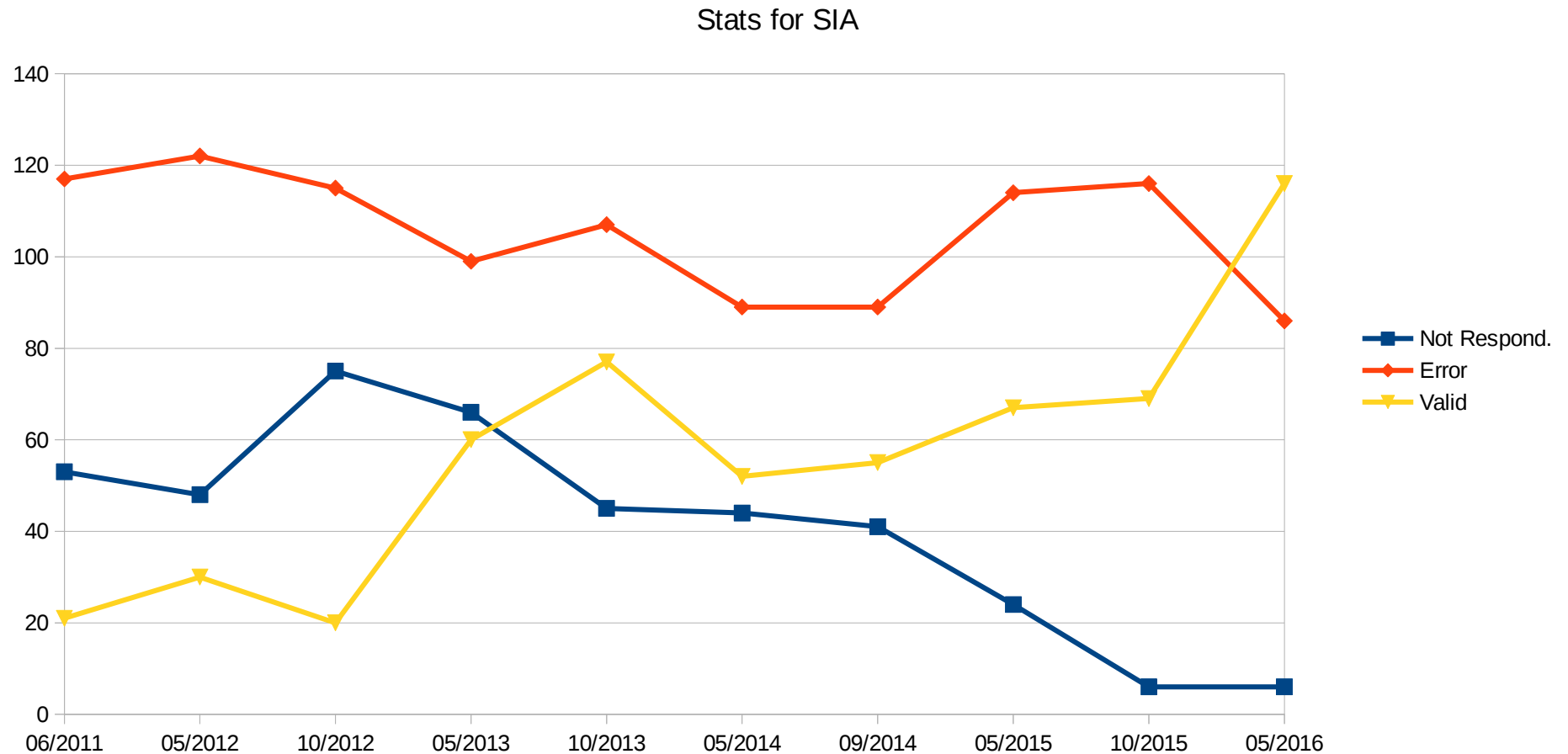
Results are consolidated at
<http://voparis-validation.obspm.fr>

Result by service type



Number of non responding 15 but we have to decrease query size of test

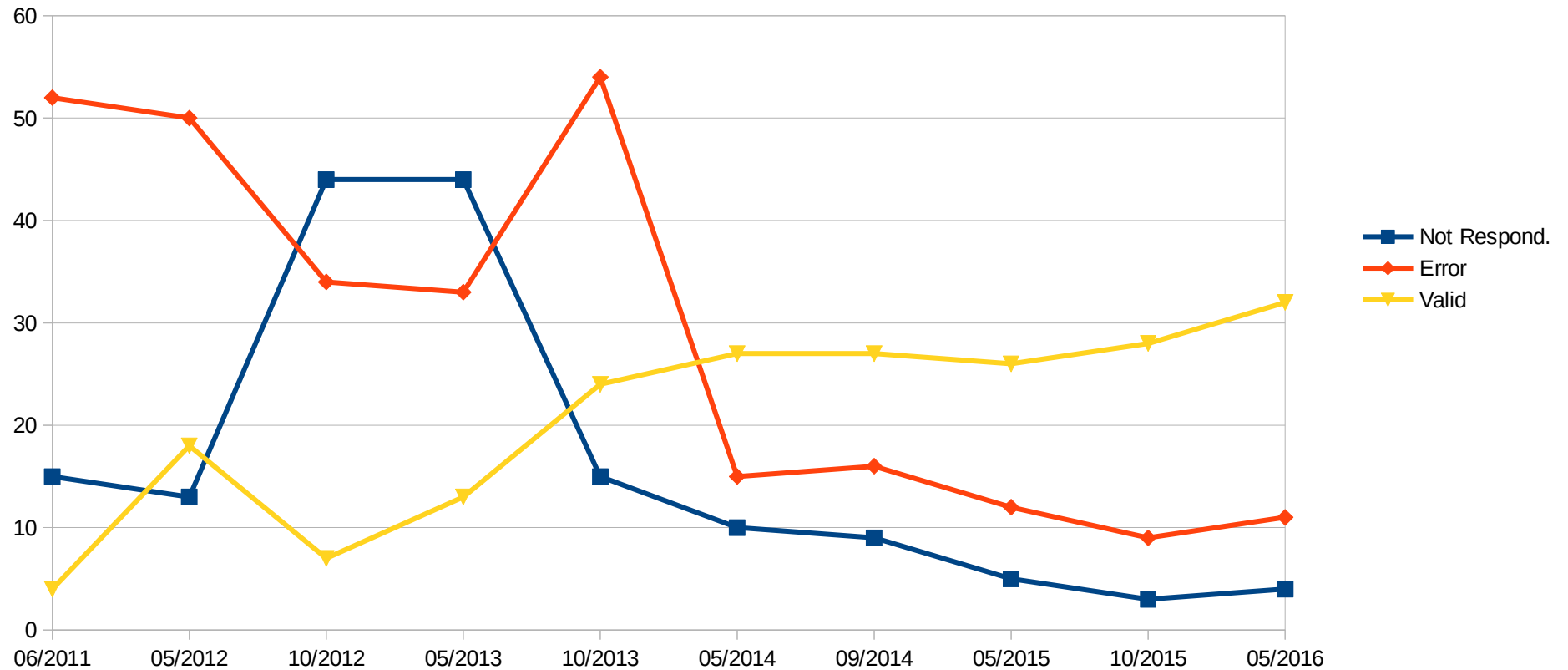
Result by service type



Result by service type

STATS for SSA

vopdc



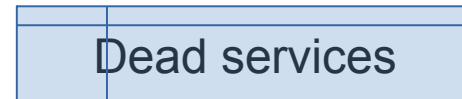
Action Result

Last interop list of non responsive services

We start on 2013 with a massive attack on the non responsive service



Then we started since 2 years an surgical destruction



How Cleaning work

Example :

Dear Sir or Madam

This is warning message no 1 for IVOA service [redacted] with URL [redacted]

According to our validator, on 2015-10-08 that IVOA service has not been responding for 111 days.

Please check the status of your service using the following URL: <http://voparis-validator.obspm.fr/validator.php?>

If necessary please modify the registry record in the registry where the service has been declared. Please contact us if you think that this results from an error on our side or if you need more information.

NOTE: We have noted the following problem(s) for your service: the service returns a page with "The resource /data/cstar/qa.vot not found".

Answer (6 month later): thanks, all fixed

It worked !

How Cleaning work

Example :

Dear John, Pat,

We are writing you concerning the IVOA service `ivo://cadc.nrc.ca/sia1` with URL `http://www.cadc-ccda.hia-ihc.nrc-cnrc.gc.ca/sia/query`

For this service the question mark is still missing at the end of the URL.

Could you please correct this in the registry ?.

> Dear Sir or Madam

>

> This is warning message no 2 for IVOA service `ivo://cadc.nrc.ca/sia1` with URL `http://www.cadc-ccda.hia-ihc.nrc-cnrc.gc.ca/sia/query`

> According to our validator, on 2015-10-08 that IVOA service has not been responding for 593 days.

> Please check the status of your service using the following URL: `http://voparis-validator.obspm.fr/validator.php?`

`POS=180.0,60.0&SIZE=1.0,1.0&FORMAT=ALL&spec=Simple+Image+Access+1.0&serviceURL=http%3A%2F%2Fwww.cadc-ccda.hia-ihc.nrc-cnrc.gc.ca%2Fsia%2Fquery`

...

Not any more in the registry with this capability



How Cleaning work

We are writing you about the service IVOA [redacted] with URL
[redacted]
which fails to validate at PADDC.

The VO Resource is available at
[http://voparis-registry.obspm.fr/vo/ivoa/1/voresources.xml?identifier=\[redacted\]
%2FGBTSA](http://voparis-registry.obspm.fr/vo/ivoa/1/voresources.xml?identifier=[redacted]%2FGBTSA)

As you can see there is no contact name nor email.

As representative of the USVOA, could you please forward this message to the person responsible for the service at [redacted]

The problem with the service is:

The service must handle the service parameters POS SIZE TIME BAND and FORMAT even if they are not used as filters in your service (see SSA standard)

Thanks in advance

Pierre and Renaud.

Answer from data provider :

Thanks for the message. I have asked a couple of my technical staff to a) fix the problem and b) ensure that there is a good contact listed.

How Cleaning work

Dear Service Owner,

We still have this dead resource in the registry (IVOA id: [REDACTED])

Could you set its status to inactive please ?

...not responding for 707 days ...

Answer from the provider :

I thought it was already set to be a deleted resource from the registry, but I may be wrong.

Alessandro, could you check what this service refers to?

In the registries it is listed as coming from the NVO registry, and

I'm sure I never managed it

We can expect a happy end soon

Ghost buster

Dear

After six months the problem still remains: the SIA resource [redacted] with access URL [redacted] is still active in the registry not only on VOParis' one but also others (RR) - you can check with TOPCAT (the shortname is [redacted]) - although the access URL gives a HTTP 404 error.

Thanks in advance for putting it into inactive state.

Answer from registry owner :

I have for the time being marked the resource [redacted] inactive in the ST database, so it will no longer show up in our OAI interface, ReqTAP, or old-style search results. If and when I hear from the resource contact I [redacted] or anyone else at NOAO that the service is again working, I or another registry operator (cc'd via the vo-registry address) will happily re-enable it.

How Cleaning work

Dear Service Owner,

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...not responding for 707 days ...

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Alessandro, could you check what this service refers to?

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How Cleaning work

The service with IVOA id [redacted] does not comply with the IVOA standard: missing question mark at the end of the access URL.

NB: Even if TOPCAT correctly handles this it does not seem to return any row whatever the position and size in the sky.

Could you also fill the empty field "contact email" of the service declaration.

By the way, thanks for having fixed the access URL for [redacted] this validates perfectly now.

Answer from data provider :

I have put an "question mark" at the end of the access URL, although I don't know why it is necessary...

I also filled the "contact email".



Conclusion

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