



DIRAC

THE INTERWARE

Resource Status System (RSS)

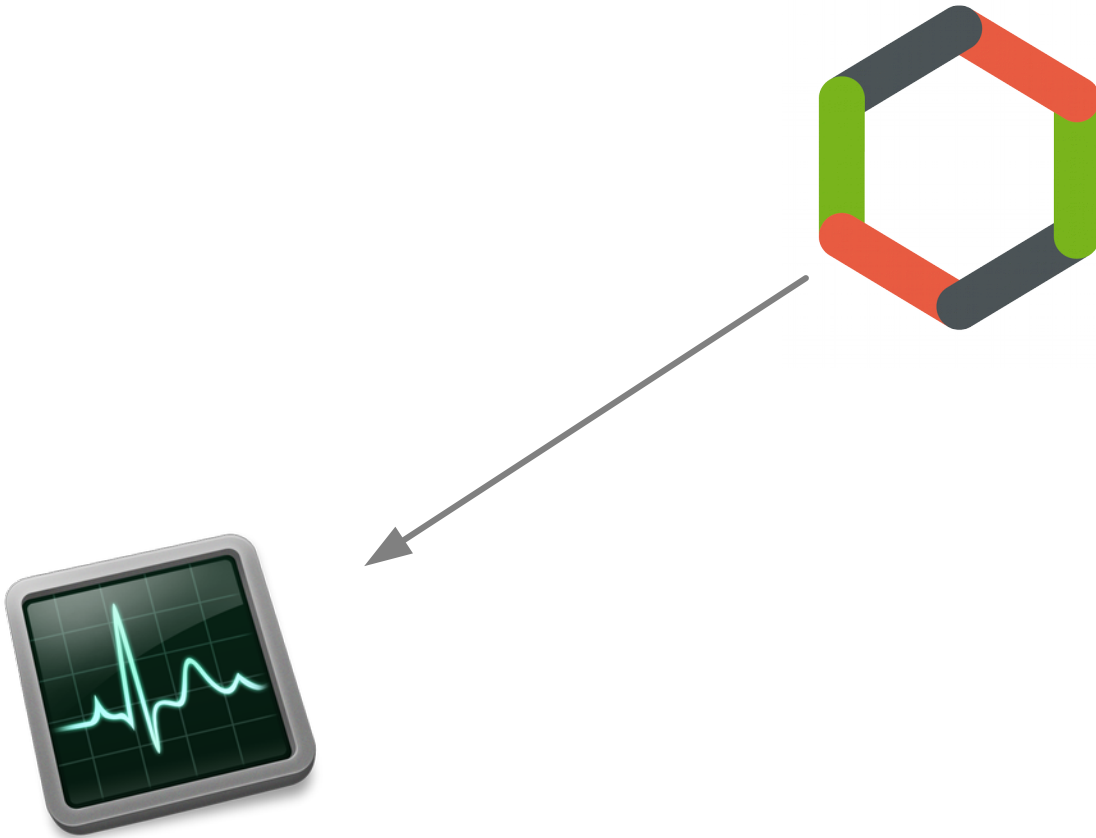
Stavros Moiras

steve@vipersec.com

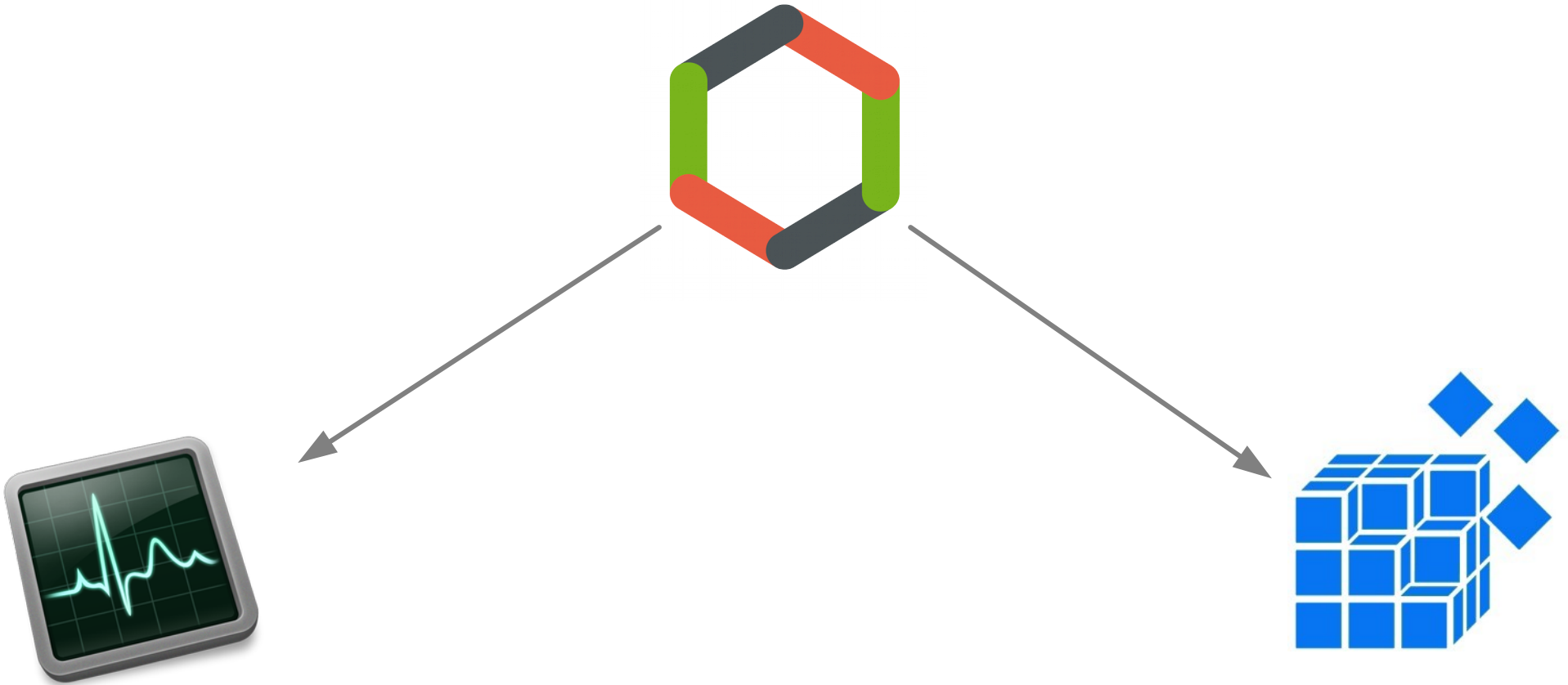
What is the RSS



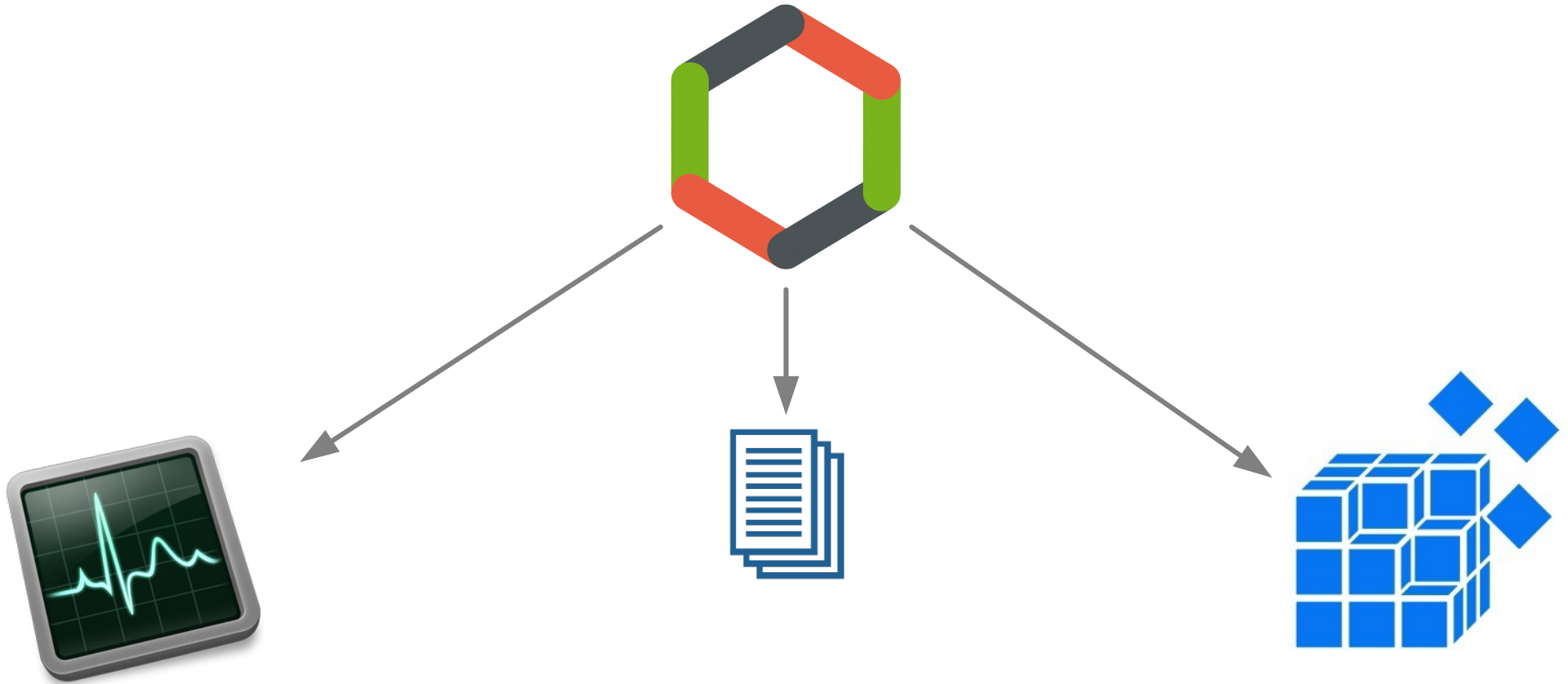
What is the RSS



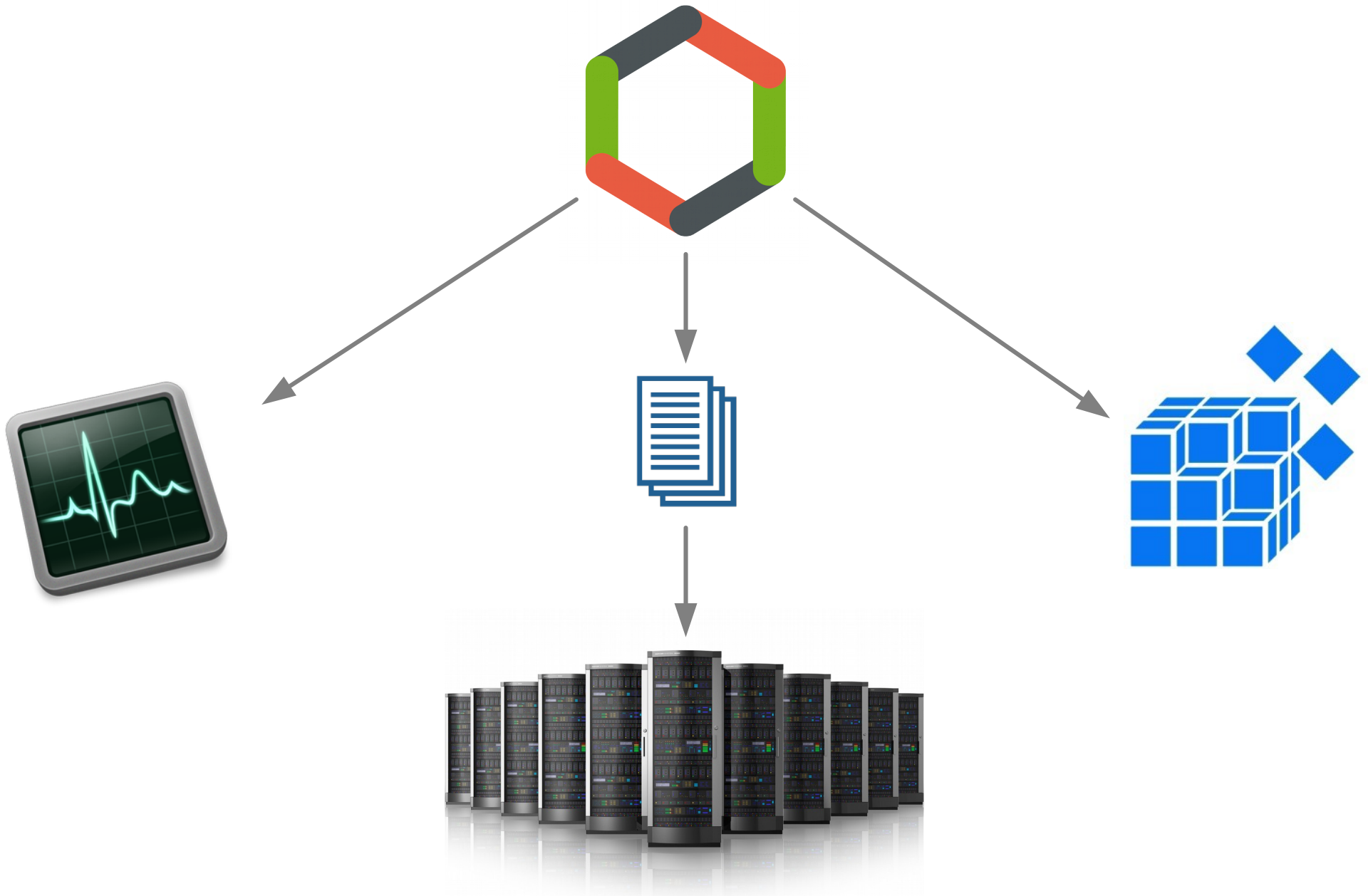
What is the RSS



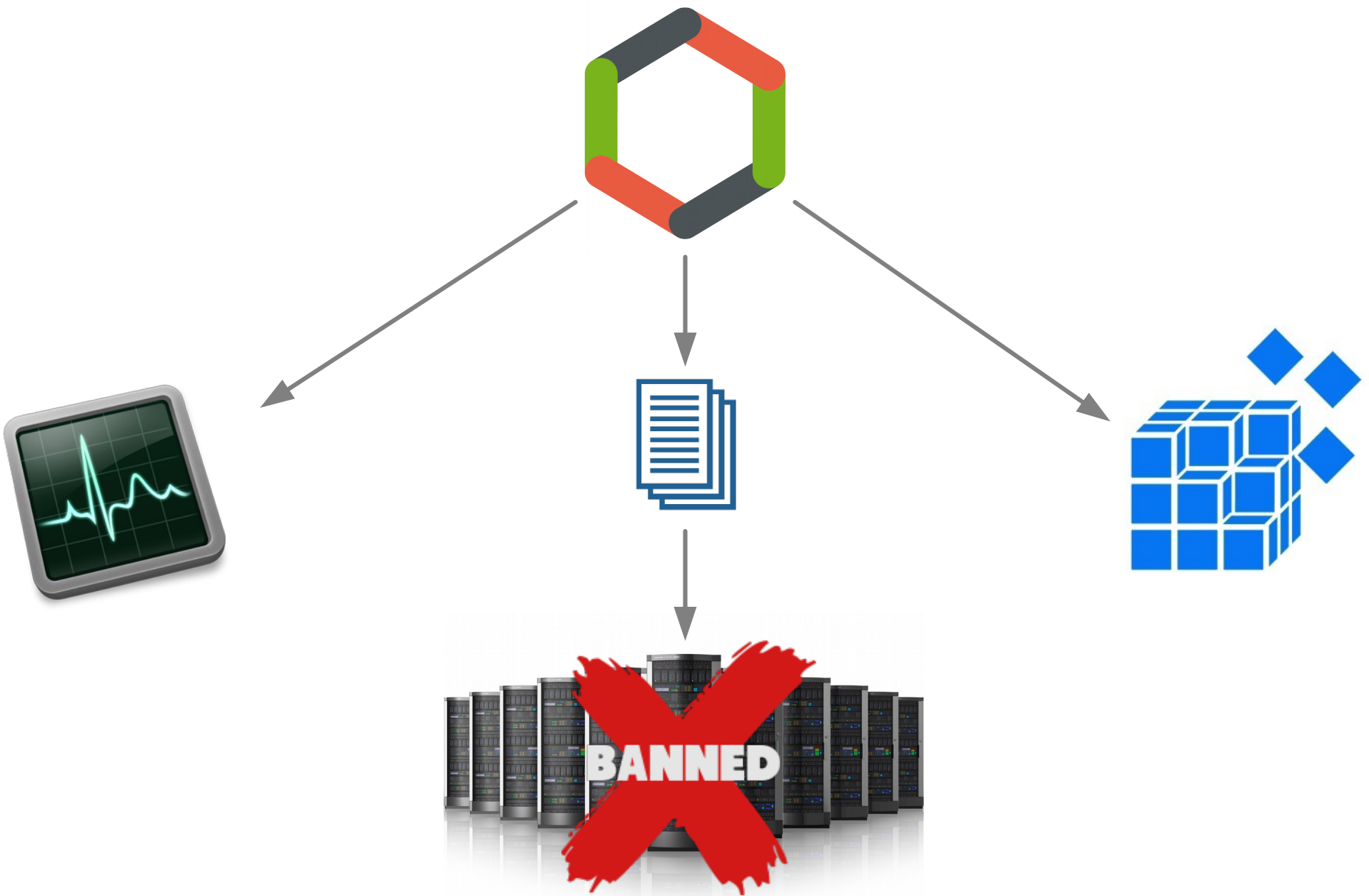
What is the RSS



What is the RSS



What is the RSS

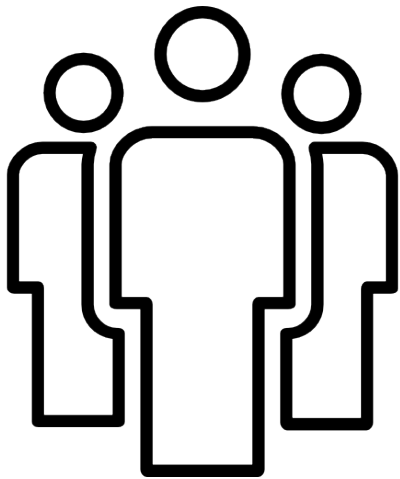


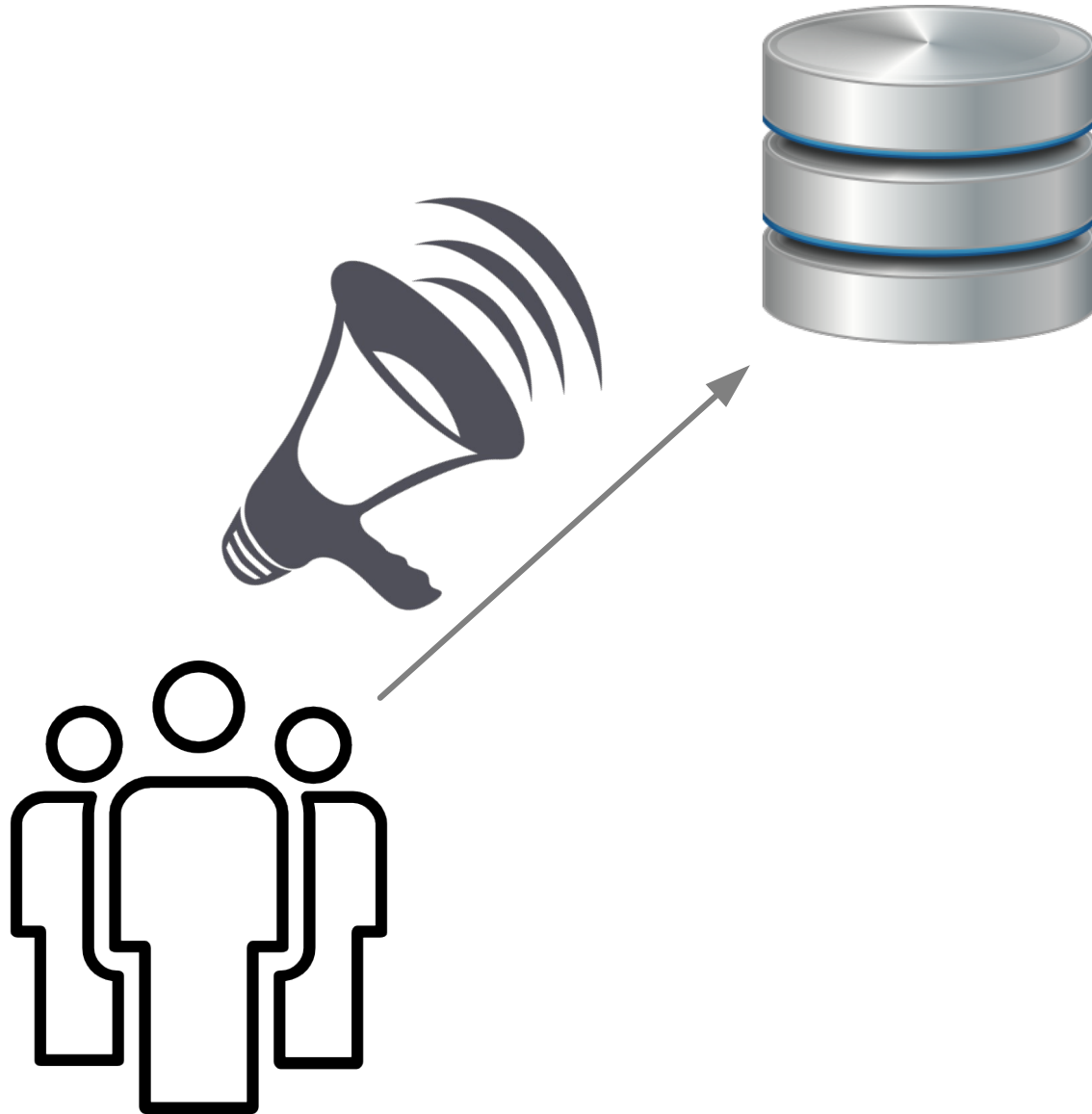


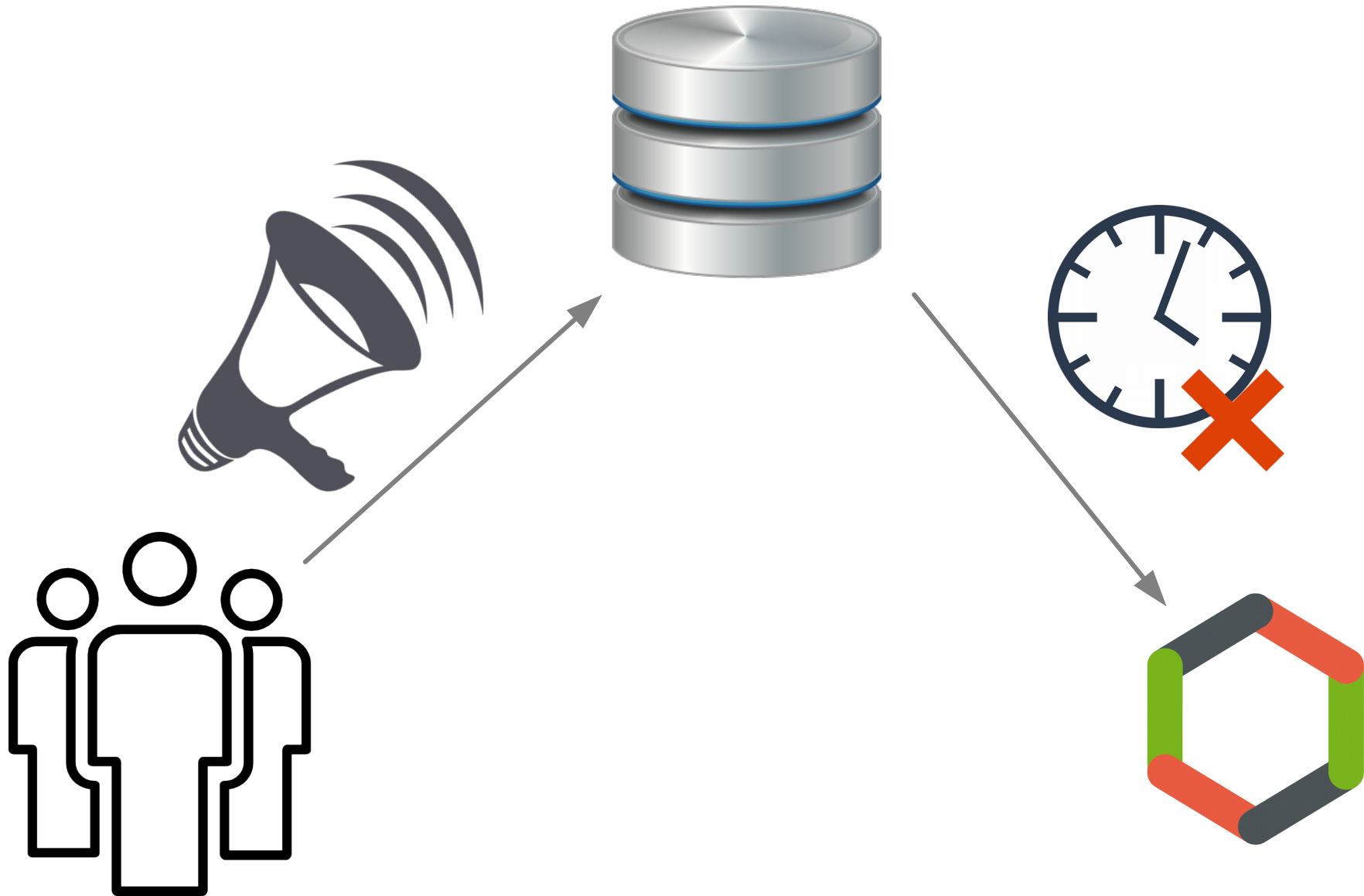
















● Active

Types of status



• **Active**

• Degraded

Types of status



- **Active**
- Degraded
- **Banned**



- **Active**
- Degraded
- **Banned**
- **Probing**



- **Active**
- Degraded
- **Banned**
- **Probing**
- **Error**



Resource Status DB



Resource Status DB



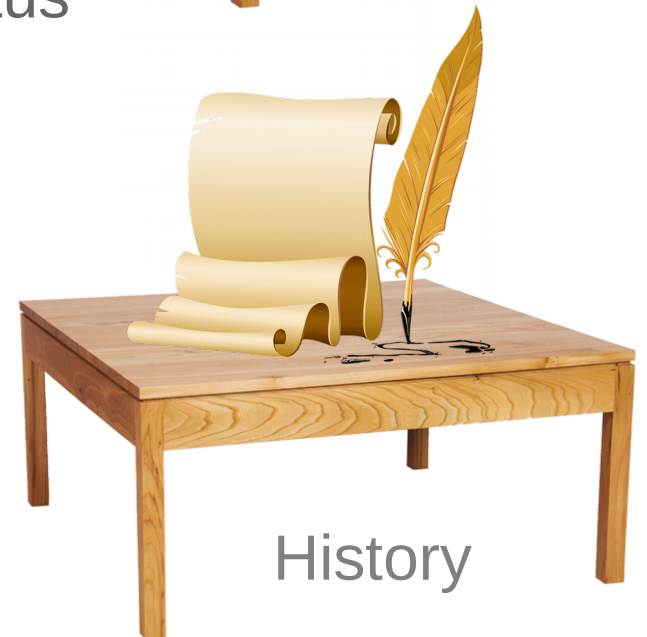
Status



Resource Status DB



Status



History



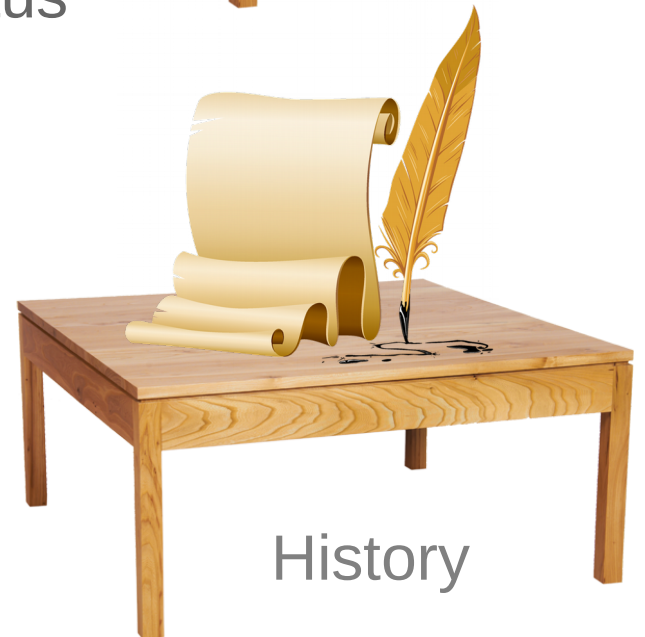
Resource Status DB



Status



Logs



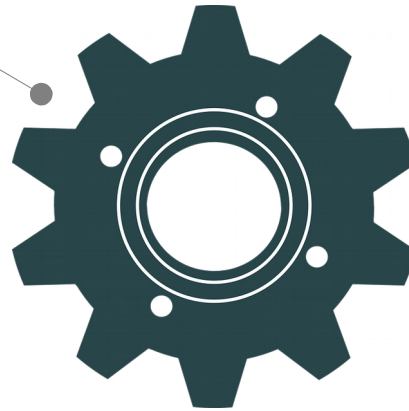
History



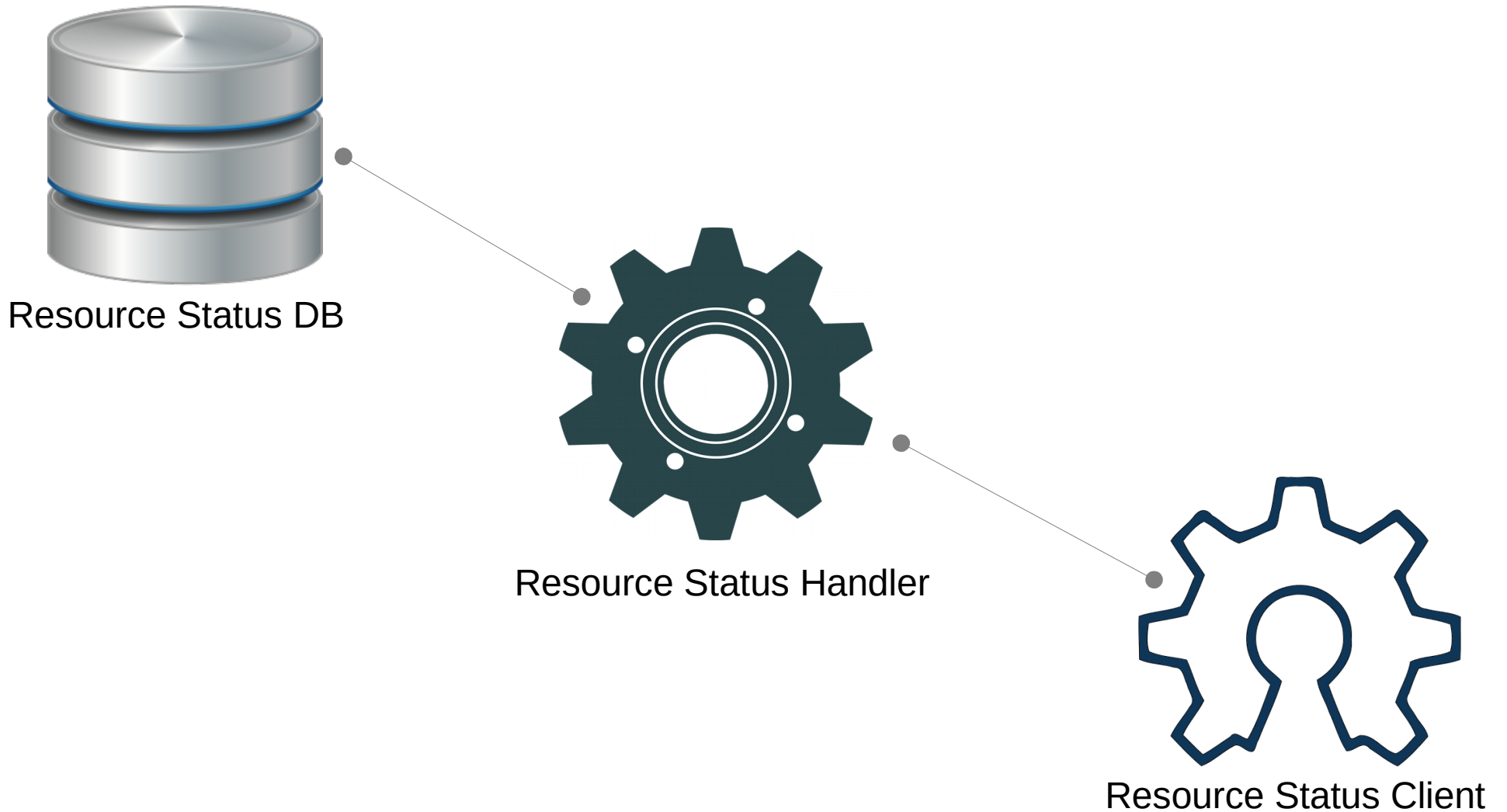
Resource Status DB



Resource Status DB



Resource Status Handler



Menu Resource Summary [Untitled 3]

Desktops&Applications

- Web
- Tools
- Applications
 - Public State Manager
 - Job Monitor
 - Pilot Monitor
 - Accounting
 - Configuration Manager
 - Registry Manager
 - File Catalog
 - System Administration
 - Activity Monitor
 - Transformation Monitor
 - Request Monitor
 - Pilot Summary
 - Resource Summary**
 - Site Summary
 - Proxy Manager
 - Component History
 - Job Summary
 - Simple Accounting
 - Bookkeeping Browser
 - BookkeepingSimDescription
 - RAW Integrity Monitor
 - Step Manager
 - Production Request
 - Space Occupant
 - Downtimes
- OldPortal
- Help
- DIRAC
- My Desktops
- Shared

Settings

Selectors

Name:

ResourceType:

Status:

StatusType:

TokenOwner:

Items per page: 100 Page 1 of 15 Updated: 2016-05-21 14:30 [UTC](0 00:00)

Name	ResourceType	StatusType	Status	Reason	DateEffective	LastCheckTime	TokenOwner	TokenExpiration
atlasce3.lnf.infn.it	CE	all	Banned	99289G0 atlasce...	Fri May 20 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
LPNHE_MC-DST	StorageElement	Check...	Banned	99286G0 lpnhe...	Fri May 20 201...	Sat May 21 20...	rs_svc	
grcreamce.lnf.tr...	CE	all	Banned	99276G0 grcre...	Wed May 18 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
BOINC-SE	StorageElement	Check...	Banned	AlwaysBanned ...	Fri Feb 19 2016...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
LPNHE-DST	StorageElement	Check...	Banned	99286G0 lpnhe...	Fri May 20 201...	Sat May 21 20...	rs_svc	
lpnhe-cream.in...	CE	all	Banned	99286G0 lpnhe...	Fri May 20 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
creamce.gina.s...	CE	all	Active	No DownTime ...	Thu May 19 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
ce.scope.unina.it	CE	all	Active	No DownTime ...	Thu May 05 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
ce404.cern.ch	CE	all	Active	No DownTime ...	Tue Mar 15 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
GRIDKA-FAIL...	StorageElement	Check...	Active	No DownTime ...	Wed May 11 20...	Sat May 21 20...	rs_svc	
NCBJ-DST	StorageElement	Check...	Active	No DownTime ...	Mon May 02 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
t2-ce-05.lnf.infn.it	CE	all	Active	No DownTime ...	Tue Mar 15 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
CPPM_MC-DST	StorageElement	Check...	Active	No DownTime ...	Fri Jan 22 2016...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
PIC-USER	StorageElement	Check...	Active	No DownTime ...	Wed Mar 23 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
arc01.lcg.cscs.ch	CE	all	Active	No DownTime ...	Tue May 03 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
ce7.glitte.ecdf.e...	CE	all	Active	No DownTime ...	Mon May 09 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
ce06.esc.qmul...	CE	all	Active	No DownTime ...	Thu Mar 17 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
CERN-BUFFE...	StorageElement	Check...	Active	No DownTime ...	Thu Mar 31 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
circece03.in2p...	CE	all	Active	No DownTime ...	Tue Mar 22 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
hep-cream.ecm...	CE	all	Active	No DownTime ...	Thu Mar 31 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
UKI-LT2-IC-HE...	StorageElement	Check...	Active	No DownTime ...	Tue Oct 27 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
Boinc-CERN-C...	CE	all	Active	No DownTime ...	Mon Feb 08 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
RAL_MC_M-DST	StorageElement	Check...	Active	No DownTime ...	Mon May 09 20...	Sat May 21 20...	rs_svc	
ce504.cern.ch	CE	all	Active	No DownTime ...	Tue Mar 15 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
CNAF-BUFFER	StorageElement	Check...	Active	No DownTime ...	Thu Feb 18 201...	Sat May 21 20...	rs_svc	
lcgce01.phy.bri...	CE	all	Active	No DownTime ...	Wed Apr 13 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
ce07-lcg.cr.cna...	CE	all	Active	No DownTime ...	Thu Feb 18 201...	Sat May 21 20...	rs_svc	Fri Dec 31 999...
jenkins-mp.cer...	CE	all	Active	No DownTime ...	Thu Dec 10 20...	Sat May 21 20...	rs_svc	Fri Dec 31 999...

Submit Reset Refresh

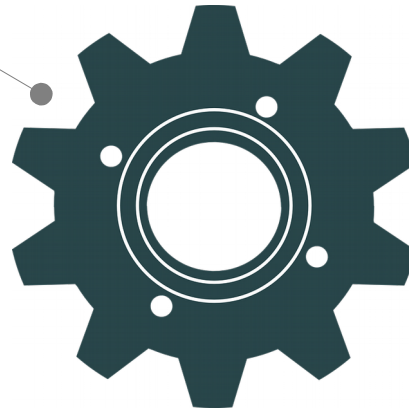
Default



Resource Management DB



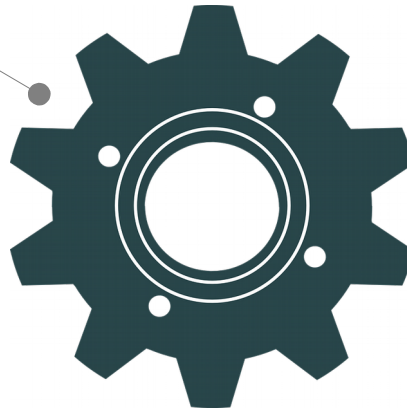
Resource Management DB



Resource Management Handler



Resource Management DB



Resource Management Handler



Cache Feeder Agent

