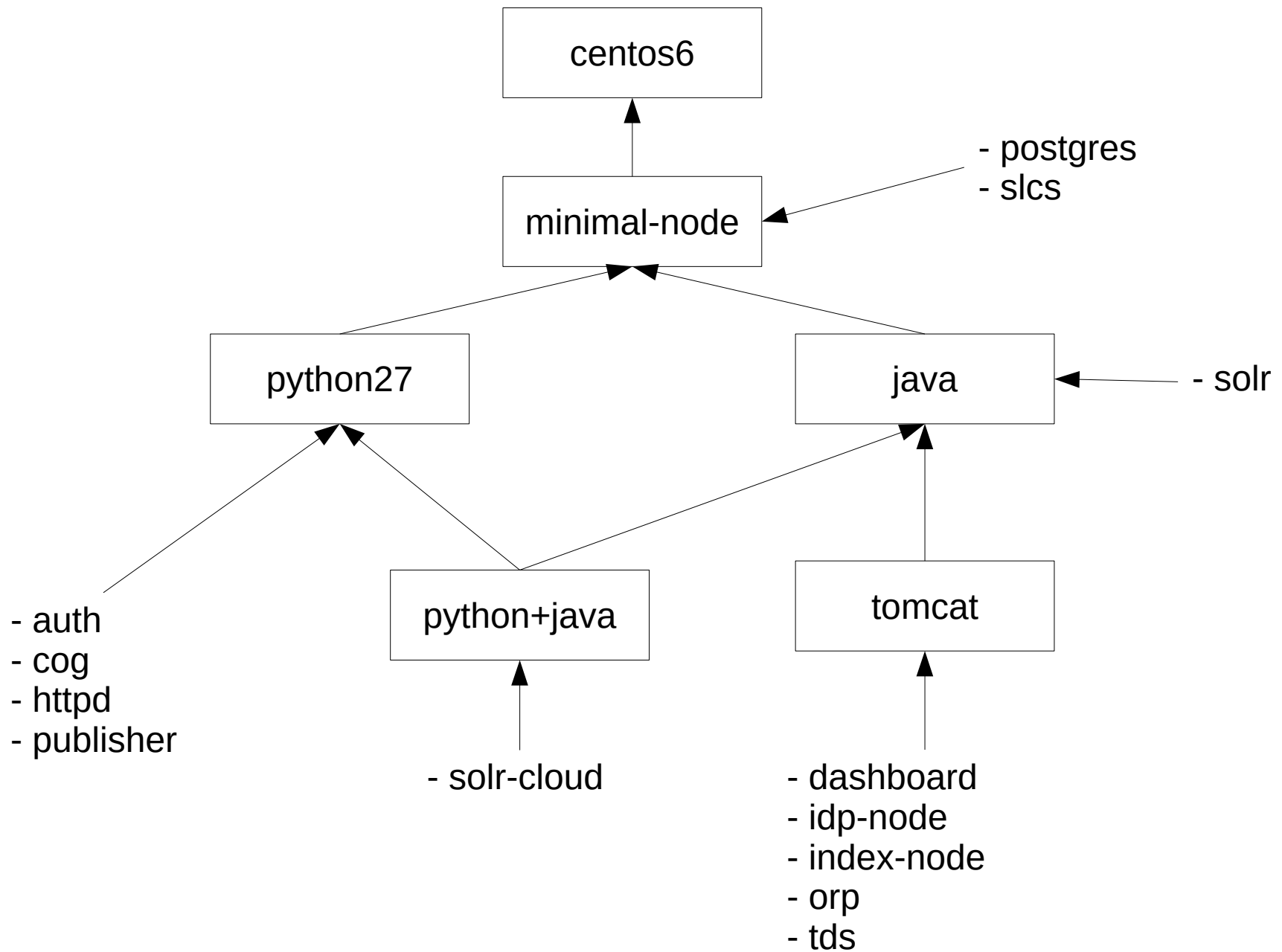centos6

minimal-node

python27

java

supervisord

tomcat

auth: python ; supervisord
cog: python ; supervisord
dashboard: tomcat ; supervisord
httpd: python ; supervisord
idp-node: tomcat ; supervisord
index-node: tomcat ; supervisord
orp: tomcat ; supervisord
postgres: minimal-node ; supervisord
publisher: python ; supervisord
slcs: minimal-node
solr: java ; supervisord
solr-cloud: java ; python
tds: tomcat ; supervisord

Layers hierarchy with supervisord

```
                    ┌─────────────┐
                    │   centos6   │
                    └─────────────┘
                           ▲
                           │
                    ┌─────────────┐          - postgres
                    │ minimal-node │◄─────    - slcs
                    └─────────────┘
                       ▲       ▲
              ┌────────┘        └────────┐
       ┌────────────┐              ┌────────────┐
       │  python27  │              │    java    │◄─────  - solr
       └────────────┘              └────────────┘
          ▲       ▲                   ▲      ▲
          │        └──────────┐       │       │
  - auth  │              ┌────────────┐       │
  - cog   │              │ python+java │      │
  - httpd │              └────────────┘  ┌────────────┐
  - publisher                 ▲          │   tomcat   │
                              │          └────────────┘
                              │                ▲
                       - solr-cloud            │
                                          - dashboard
                                          - idp-node
                                          - index-node
                                          - orp
                                          - tds
```

Layers hierarchy without supervisord