



Remote Configuration

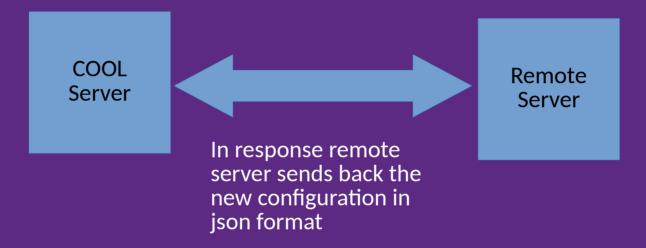
- A new way to update the configuration without restarting COOL server
- If admins want to change the COOL server's configuration they need change the values in coolwsd.xml and needs to restart the COOL server to apply this settings which interrupts all the user sessions that are running on that moment.
- But using remote configuration there is no need to restart the COOL server





Working

Every 60s there is a request from COOL for new configuration







Working

Layered Configuration

 A Poco::LayeredConfiguration consists of a number of AbstractConfigurations.

remote json

coolwsd.xml

default values





Demo





Configuration

coolwsd.xml

```
<remote_config >
<remote_url default="">https://server_url_endpoint</remote_url>
</remote config>
```

JSON format checkout the sdk page





Configuration

Supported settings

- alias_groups
- feature_locking
 - locked_hosts
 - unlock_image
 - unlock_highlights translations



