Attach a Container

Attaching a Container to your Shell

To attach a container to your shell you can simply run

```
docker-compose exec $Service_Name /bin/bash
```

Connecting to Services

If you want to connect to a service / application directly it is always a good idea to `source openemail.conf` to get all relevant variables into your environment.

MySQL

```
source openemail.conf
docker-compose exec mysql-openemail mysql -u${DBUSER} -p${DBPASS} ${DBNAME}
```

Redis

```
docker-compose exec redis-openemail redis-cli
```

Service Descriptions

Here is a brief overview of what container / service does what:

Service Name	Service Descriptions
unbound-openemail	Local (DNSSEC) DNS Resolver
mysql-openemail	Stores SOGo's and most of openemail's settings
postfix-openemail	Receives and sends mails
dovecot-openemail	User logins and sieve filter
redis-openemail	Storage back-end for DKIM keys and Rspamd
rspamd-openemail	Mail filtering system. Used for av handling, dkim signing, spam handling
clamd-openemail	Scans attachments for viruses
sogo-openemail	Webmail client that handles Microsoft ActiveSync and Cal- / CardDav
nginx-openemail	Nginx remote proxy that handles all mailcow related HTTP / HTTPS requests
acme-openemail	Automates HTTPS (SSL/TLS) certificate deployment
memcached-openemail	Internal caching system for openemail services
watchdog-openemail	Allows the monitoring of docker containers / services
php-fpm-openemail	Powers the openemail web UI
netfilter-openemail	Fail2Ban like integration