

Config - ENV and interface customization

Most important is the ENV file - here's the currently set variables. if jitsi sees some usage, we'll add the optional services too.

```
# config location changed to keep everything in one directory
CONFIG=~/.jitsi/.jitsi-meet-cfg

# Exposed HTTP port (will redirect to HTTPS port)
HTTP_PORT=8000

# Exposed HTTPS port
HTTPS_PORT=8443

# custom: jvb colibri port, defaults to 8080 otherwise
JVB_COLIBRI_PORT=8585

# System time zone
TZ=CEST

# Public URL for the web service (required)
# Keep in mind that if you use a non-standard HTTPS port, it has to appear in the public URL
PUBLIC_URL=https://meet.shiny.space

# Media IP addresses to advertise by the JVB
# This setting deprecates DOCKER_HOST_ADDRESS, and supports a comma separated list of IPs
# See the "Running behind NAT or on a LAN environment" section in the Handbook:
# https://jitsi.github.io/handbook/docs/devops-guide/devops-guide-docker#running-behind-nat-or-on-a-lan-environment
# NOTE BY LUCAS: CHANGE THIS IF PUBLIC IP CHANGES
JVB_ADVERTISE_IPS=83.76.33.165

# Enable Let's Encrypt certificate generation
# NOTE BY LUCAS: disable because currently nginx reverse proxy handles all HTTPS certs
ENABLE_LETSENCRYPT=0
```

```
#
# Security
#
# Set these to strong passwords to avoid intruders from impersonating a service account
# The service(s) won't start unless these are specified
# Running ./gen-passwords.sh will update .env with strong passwords
# You may skip the Jigasi and Jibri passwords if you are not using those
# DO NOT reuse passwords
#

# Here would be the passwords, obviously not in bookstack.
JICOFO_AUTH_PASSWORD=
JVB_AUTH_PASSWORD=
.
.
.
```

then a few customizations for the web interface. by default Jitsi has a watermark with a big link to jitsi.org, visible at all times during the call and accidentally clickable too. we disable it, and we also disable the "install the app" prompt on mobile - although the app is fully open source and available on f-droid! it's really not bad.

To make the configuration, we can put a file called `custom-interface_config.js` in the proper location, and when restarting the container it automatically inserts the new config into the default `interface_config.js`. Note: do not edit `interface_config.js` directly, it is overwritten each time the container starts!

~/jitsi/.jitsi-meet-cfg/web/custom-interface_config.js:

```
interfaceConfig.JITSI_WATERMARK_LINK = '';
interfaceConfig.SHOW_JITSI_WATERMARK = false;
interfaceConfig.MOBILE_APP_PROMO = false;
```

Note: the file says it is deprecated and all options will be moved to `config.js` in the future. keep this in mind when updating, at some point the settings will have to be moved. likely just to `custom-config.js` and `config.MYVALUE` instead of `interfaceConfig.MYVALUE`.

TODO: maybe increase max video quality? set defaults for joining rooms - not let anyone join at will? setup accounts?

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