

3. FD Web configuration file and resources v1.0 2023-04-27

- FD Web's primary config file is **configuration.fd**, which is located (according to QC standards) in `/apps/qc/flightdeck/conf`. This is a key-value file. This is a list of properties meant to be configured for deployed applications (as of today):
 - **serverLocations** (String, no default): URL to main application (see document `FD1_connection_to_main_application`).
 - **subSystem** (String, no default): URL to sub system (see document `FD2_connection_to_sub_system`).
 - **applicationTitle** (String, default: "Flight Deck"): Title to show in the login form and the browser's tab.
 - **defaultWorkSpaceId** (String, no default): The id of the work space to open after login.
 - **httpSessionMaxInactiveInterval** (Integer, default: 14400 = 4 hours): max inactive interval in secs for http sessions
 - **provideHelpActions** (Boolean, default: true): whether to provide help actions or not
 - **supportMultipleAccountUsage** (Boolean, default: false): whether to allow multiple logins with the same account
 - **clientId** (String, default: "FLD"): value of field "*clientId*" (that is sent as meta data with each request)
 - **simplifiedLoginForm** (Boolean, default: false): whether to use a (slightly) simplified login form
 - **securityLevel** (Integer, default: 0): enables different levels of security (e.g. adding content security policy header to requests (`securityLevel > 0`) or preventing unsafe-eval script sources (`securityLevel > 1`))
 - **asgardPortal** (Boolean, default: false): whether FD Web runs *in Asgard Portal Mode*
 - **rescountPortalConfiguration** (String, no default): *Rescount Portal* specific configuration String, separated by # (example: "`30#TUI,ALT`": at index 0 a relative or absolute date value for range end field of initial flight search and at index 1 a comma separated list with codes of tour operators which may not overbook)
 - **midgardConnection** (String, no default): URL to Midgard for *Eos Portal*, required.
- It might be that there are **different FD Web deployments on the same web server**. Therefore, it is possible to define configuration files for each deployed FD Web, based on the deployment name. To do so, create a directory with the deployment name beneath `/apps/qc/flightdeck`. In this directory, create a directory `/conf` and create a new `configuration.fd` in it. Values in this file will override all values defined in the primary configuration file.
- There is also a directory for resources, which can be all types of files. This is `/apps/qc/flightdeck/resources`. It may contain deployment specific logo (with the name `logo.png`) and favicon (with the name `favicon.png`). If these files exist, they will be used instead of the default logo and favicon. By default, customer specific logo and favicon are already part of the FD custom packages, so in most cases, no action for customer specific logo and favicon is necessary. Support for multiple FD Web deployments (as described above) is possible. Directory name *is* `/resources` in this case. Example of directory structure:

