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Web API Deployment Guide

Configuration

12/14/2025

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Configuration

Overview

Once the Web API Server is installed, the application requires a system property called `config.file` to be available to the Java Virtual Machine and connections in Configuration server.

Config File

The `config.file` contains the absolute name of a file containing the required properties.

The file must be in YAML format and contains the following information:

- Configuration server hostname (`cmeHost`)
- Configuration server port number (`cmePort`)
- WebAPI application name on configuration server (`app`)

Example

Below is an example configuration file. For the purpose of this example, we will assume that the absolute name of the file is `/webapi/server-settings.yaml`.

```
cmeHost: ci-vm184
cmePort: 8888
app: esv_web_logic
```

One method to make a file available to the Java Virtual Machine is to pass the following parameter to the server launch script:

```
-Dconfig.file=/webapi/server-settings.yaml
```

Server specific ways to specify this property will be described in server specific sections.

Configuration Server Settings

The following must be configured using Configuration Manager or Genesys Administrator.

- Create a new Application object for the Web API Server. For example: `webapi_server`
- Create a connection to Email Server, Message Server, and SCS Server using default ports
- Connect to the Chat Server via the `webapi` port

Example

```
app: webapi_server  
cmeHost: ci-vm184  
cmePort: 8888
```