## Update History

For 2018 marathon just delete the old not use functions such as donation, team,…

Web.xml

Download : DownloadMng (download several file)

Attachment: AttachmentMng (download / upload)

Upload: "/uploadDownload/Attachment?UserId=I068108&Type=Id&FileName=0125\_2.jpg"

Download: <https://csrodata6i068108trial.hanatrial.ondemand.com/csrodata/Attachment?UserId=I068108&Type=Id>

Get/post address:

Download <https://csrodata6i068108trial.hanatrial.ondemand.com/csrodata/Download?UserId=xx&Type=xx>

Neo-app.json:

## Portal configuration

Approval

/mng csr.mng /odata/CsrODataSrv/Registrations/$count?$filter=Status eq 'Submitted'

Marathon Registration

sap-icon://Fiori4/F0649 sap-icon://physical-activity /odata/CsrODataSrv/Registrations/$count

/register csr.register

Run for LOVE – Great Wall Marathons 2018

## Email notification

Name=SAPCCPEmail

Type=MAIL

mail.smtp.port=465

mail.transport.protocol=smtp

mail.user=hello.sap.csr@gmail.com

mail.smtp.auth=true

mail.smtp.host=smtp.gmail.com

follow link <https://blogs.sap.com/2015/05/28/sending-email-using-javaxmail-api-and-leveraging-the-connectivity-service-of-sap-hcp/>

special:

security [**https://www.google.com/settings/security/lesssecureapps**](https://www.google.com/settings/security/lesssecureapps)

**<https://accounts.google.com/DisplayUnlockCaptcha>**

## Issues

C:\Users\I068108\eclipse-workspace\.metadata\.plugins\org.eclipse.wst.server.core

### Eclipse link version for JavaEE6

Old use Eclipse 2.6.2, when upload following error:

2018 03 12 23:27:38#+00#ERROR#unknown.jul.logger##anonymous#fs-watcher#na#p2000218960trial#csrodata#web##na#na#na#na#Unable to load Persistence Unit from EAR: /usr/sap/ljs/webapps/csrodata, module: file:/usr/sap/ljs/webapps/csrodata/WEB-INF/classes/. Exception: unexpected element (uri:"http://xmlns.jcp.org/xml/ns/persistence", local:"persistence"). Expected elements are <{http://java.sun.com/xml/ns/persistence}persistence>javax.xml.bind.UnmarshalException: unexpected element (uri:"http://xmlns.jcp.org/xml/ns/persistence", local:"persistence").

Expected elements are [http://java.sun.com/xml/ns/persistence}persistence](http://java.sun.com/xml/ns/persistence%7dpersistence)>

<https://stackoverflow.com/questions/25625864/using-the-namespace-http-xmlns-jcp-org-xml-ns-persistence-causes-an-error>

TomEE currently supports only JavaEE 6, while eclipselink 2.5 is JPA 2.1 and thus JavaEE 7.

<http://en.wikipedia.org/wiki/Java_EE_version_history>

if you want to use eclipselink with tomee you should use 2.4.2 (as packaged with the PluME version) for now.

### Tomcat 8 class not found

exception java.lang.ClassNotFoundException: org.apache.cxf.jaxrs.servlet.CXFNonSpringJaxrsServlet

reason: disabled the cxf library

<dependency>

<groupId>org.apache.cxf</groupId>

<artifactId>cxf-rt-frontend-jaxrs</artifactId>

<version>2.7.5</version>

</dependency>

### Test persisten-with-jpa sample

Local start ok, deploy on server failed.

Create default DB/SCHEMA

default (DB) (user name is : SYSTEM)

Welcome1!Welcome1!Welcome1!

Then add binding, it runs ok.

### Tomcat 8 can’t start

/csrodata/ODataSrv/$metadata java.lang.NoClassDefFoundError: org/apache/cxf/transport/servlet/CXFNonSpringServlet