Information

Name: Project ordgp: backend Description: Description of ordgp.

Version: WIP

Date Created: 2022-01-21T10:15:30

Git Commit: 46a05fce73c811e74f4f96d8f418daa4246ace09

Git Tag: ods-generated-v3.0-3.0-0b11-D

Git URL: http://bitbucket.odsbox.lan:7990/scm/ofi2004/backend.git

OpenShift Cluster API URL: https://openshift-sample
Created by Jenkins Job Name: ordgp-cd/ordgp-releasemanager

Created by Jenkins Build Number: 13 Target environment: dev

Technical Installation Report for 'Project ordgp: backend'

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1 INTRODUCTION

This document describes the installation of the software-defined component *backend*. The installation is based on the corresponding Technical Installation Plan (*TIP*) of Config Item: BI-IT-DEVSTACK.

The plan outlines additional chapters, namely Installation Prerequisites (3) and Environmental Conditions (4).

Installation plan reference: ITEMS Document Number WIP-13, Version: BI-IT-DEVSTACK / WIP-13-WIP.

PARAMETERS

	Parameters			
Parameter	Value			
Git Commit Component	46a05fce73c811e74f4f96d8f418daa4246ace09			
Git Repo Component	http://bitbucket.odsbox.lan:7990/scm/ofi2004/ofi2004-backend.git			
ODS Component Type	ods			
Environment	dev			
Change Description	UNDEFINED			
Version	WIP			
Config Item	BI-IT-DEVSTACK			

2 INSTALLATION

Installations steps have been successfully conducted. Overall installation status:

Status	ок	

2.1 JENKINS

Jenkins Job has been successfully executed:

Name	Value
Job Number	13
Job Name	ordgp-cd/ordgp-releasemanager
Build URL	https://jenkins-sample

2.2 COMPONENTS

Note: Components were built & deployed during installation.

The following components have been successfully installed:backend

BuildConfig: backend

Name	Value
buildId	backend-3
image	172.30.1.1:5000/ofi2004-cd/backend@sha256:f6bc9aaed8a842a8e0a4f7e69b044a12c69e057333cd81906c08fd94be044ac4

DeploymentConfig: backend

Name	Value
podName	backend-3-dshjl
podNamespace	ofi2004-dev
podMetaDataCreationTimestamp	2021-11-21T22:31:04Z
deploymentId	backend-3
podNode	localhost
podlp	172.17.0.39
podStatus	Running
podStartupTimeStamp	2021-11-21T22:31:04Z
containers	{backend=172.30.1.1:5000/ofi2004-cd/backend@sha256:f6bc9aaed8a842a8e0a4f7e69b044a12c69e057333cd81906c08fd94be044ac4}

3 DIAGNOSTICS AND TESTING

 $\label{lem:decomposition} \mbox{Diagnostic steps have been successfully applied to the requested component.}$

DIAGNOSTIC STATUS

Status	ОК	

DIAGNOSTIC RESULT

Component backend

Step	Instruction for Testing	Expected Result	Actual Result	Pass / Fail
1	automated configuration appplication (Q/P environment)	Configuration applied	Configuration applied	pass
2	POD is running	POD is in status running	POD is in status running	pass

4 CONCLUSION STATEMENT

All deliverables of the Technical Installation Plan have been successfully executed and the signature of this Report verifies that the system has been installed according to all requirements stated in the Installation Plan or, in the event the requirements are not met, that the deviations and/or failures are properly documented and addressed.

5 DEFINITIONS AND ABBREVIATIONS

5.1 **DEFINITIONS**

Term	Definition
Jenkins	Build engine supplied by cloudbees - part of OpenDevStack (BI-IT-DEVSTACK)
xUnit	Unit testing framework, aggregaults across multiple languages

5.2 ABBREVIATIONS

Abbreviation	Meaning
ODS	OpenDevStack
EDP	Enterprise Development Platform

6 REFERENCE DOCUMENTS

• Technical Installation Plan(version BI-IT-DEVSTACK / WIP-13-WIP)

7 DOCUMENT HISTORY

Version	Date	Author	Change Reference
1	of elec	ent or ure page	Initial document version.

The following table provides extra history of the document.

Version	ion Date		Reference
	See summary of electronic document or signature page of printout.		