

Beijing (Release 2) Doc Work Plan

This page lists all documentation-related projects that have been proposed as part of the Beijing release

Initiative	Description	Status / Meeting Notes	Priority	Project Lead(s)	
Beijing Project-level Updates 	Creating or updating project-level documentation for Release 2	<p>Phasing / Prioritization - what's ready now</p> <ul style="list-style-type: none"> • New content for Beijing - create checklist ? • Review recent content additions / JIRA doc board for any updates • For OOM / every Run-Time component - should we capture HELM charts and Values / Resources, including latest installation guidelines 	Required	All Projects	 DOC-187 - Work in Progress Release 2 CLOSED
Interfaces 	API - Structure & Tool Chain <ul style="list-style-type: none"> • Use of Swagger spec Define best way to represent /visualize - RST may not be best? • Containers • Kubernetes 	ONAP API Recommendations-draft 6 April-2018.pptm	High	Andy Mayer Jack Pugaczewski Dana Bobko René ROBERT	  DOC-227 - API - Section 1

	<p>API - Differentiation</p> <ul style="list-style-type: none"> • REST APIs • HealthCheck APIs • Components APIs (eg Java class API) 		High	René ROBERT Eric Debeau	DOC-200 - Differentiation
	<p>OpenStack Interfaces</p> <p>Strategic view of where and why OpenStack API's are used in ONAP, interface definitions and expectations; AA&I, DCAE (gathering information from the platform), Multi-VIM, APP-C, and SDN-C (asking the platform to do things/put itself in a certain state).</p>	<p>On hold - Dave Neary moved to new role</p> <p>Multi-VIM owner going forward?</p>	Medium	Multi-VIM Ilixi nh OOM David Sauvageau	DOC-202 - Create Instance on Openstack DOC-211 - Add deployment
ONAP for Newcomers	<p>"Welcome to ONAP" Flows and Text</p> <p>Convert existing component level diagrams to high level flows and text. Include high level Architecture, as well as as typical use cases such as: VNF Onboarding, Fault management, and Capacity management.</p> <p>One example is Istio's Concepts page: https://istio.io/docs/concepts/</p>	<p>vFW Use ...tes.pptx</p>	High	Paweł Pawlak Gil Bullard Rich Bennett RAMANJAN EYUL AKULA	DOC-224 - Welcome to ONAP
	<p>ONAP "Light" for SEs, Architects</p> <p>ONAP "Light" version (non-coding) targeted for SEs, architects on how to use the platform</p> <ol style="list-style-type: none"> 1. Install ONAP on their local cloud environment 2. Run Health Check 3. Run three Use cases: vFW, vDNS, vCPE <p>Documentation - Put each step into context, both what and why</p>	<p>ONAP-New...02.pptx</p>	High	Eric Debeau	DOC-225 - ONAP

	<p>Wiki "Sandbox"</p> <p>"Sandbox" for developers to actually interact with the code</p> <ul style="list-style-type: none"> • Install on laptops, pre-configure d environment • Allow for coding, build and compile • Default IDEs • Does not impact live Master Branch • Available for hackathon <p>Documentation; Need tutorial materials (videos, text, flows?)</p>	<p>Victor: Technically possible to point the vagrant-onap tool to an existing OpenStack Deployment [1]. Vagrant-onap tool has helped us to collect some disperse bash instructions in a single place. No feedback yet from PTLs or developers about the missing pieces except for SDC. This tool has been suffered many changes lately and I haven't been able to test all of them so maybe it's just matter to do few adjustments.</p> <ul style="list-style-type: none"> ▪ Need OpenStack deployment (Windriver?) ▪ Functionality limited to single component(s) ▪ Users download from Integration folder <p>[1] http://onap.readthedocs.io/en/latest/submodules/integration.git/bootstrap/vagrant-onap/doc/source/features/openstack.html</p>	High	<p>Victor Morales (lead) Helen Chen (support)</p>	 DOC-226 - ONAP
VNF Reference list	 <p>Documentation and ongoing repository for integration tested VNFs (i.e. certified by ONAP for third party providers)</p> <ul style="list-style-type: none"> • Integration Team provides list of reference VNFs • Need to establish template <p><i>Future: Establish VNF "App Store" (VNF SDK project drives ?)</i></p>	<p>Template established in RTD (Steven / Rich)</p> <p>Two ways to differentiate:</p> <ol style="list-style-type: none"> 1. Commercial vs Open Source Pointers to doc in both cases 2. HEAT vs. TOSCA - examples from each HEAT: vFW, vDNS, vCPE (vCPE breaks down further) TOSCA: VoLTE (breaks down further) <p>Start with vDNS? - good for community input</p>	Higher	<p>VVP: Steven Wright Imre Egei</p>	 DOC-234 - VNF R
	<p>List of tested VNFs through Beijing</p>	Coordinate population of VNF templates (Helen)	Higher	Integration Helen Chen	 DOC-232 - List of
	<p>How / where to publish</p>	Publish in RTD under "Use Cases"	Higher	LF Lisa Caywood ?	 DOC-233 - VNF P
Migrate Seed Documentation from Wiki	Migration Process / Issues			Anuj Kapoor	 DOC-178 - Migrat
	Setting Up ONAP		Higher	Eric Debeau ?	
	Integrating with ONAP		Higher	Dave Neary	
	Using ONAP		Higher	Integration Helen Chen	
	Architecture		Higher	SDC, Policy, CLAMP, VID	
	Documenting ONAP		Higher	Gregory Glover	
	Developing ONAP		Higher	All Projects	
	Glossary		Low	Modeling, Architecture	
ONAP Health & Maturity	Daily / Frequent Health Tests	<ol style="list-style-type: none"> 1. Daily health test results deployed by OOM and Heat 2. Daily test results for vFW / vLB / vCPE 3. Nexus tags for above two tests results: repo and docker images (for people to easily get a stable ONAP code in their local env.) 	Medium	<p>Integration Helen Chen</p> <p>Sastray Isukapalli</p>	

blocked URL	Maturity	1. Granularity <ul style="list-style-type: none">• E2E• Project level 2. Maturity requirement: performance, resilience, etc. 3. Different tools: JProfile, Chaos Monkey, etc.	Medium	Integration Helen Chen	
	URL	testresults.onap.org	Medium	LF	
Doc Tool Chain / Utilities 	Automation /Verification <ul style="list-style-type: none">• Doc8+/-Coala Code Policies• Spelling• Grammar• Editorial / Usability• Sphinx directives• Integrity of Glossary /Info Model• Integrity of sphinx toctree• Integrity of external references• Acceptable file types• CI/CD repo integration Dev Edit RST File - Unit Test - Gerrit - Code Review/Verify Job - Gerrit Human Review - Daily CSIT - Release Integration Test		Higher	Rich Bennett LF Amar Kapadia ?	DOC-234 - Automation
	RTD Feedback <ul style="list-style-type: none">• JIRA project to report an error• Wiki or stack overflow Q&A• Simple, more accessible link tool for editing RTD pages		Medium	Rich Bennett ? LF Amar Kapadia ?	DOC-228 - RTD Feedback
	Wiki Feedback Establish new structure and process for: <ul style="list-style-type: none">• Discussion forum• Submitting suggestions / feedback with existing content		Medium	Rich Bennett ? LF Amar Kapadia ? Lisa Caywood ?	DOC-230 - Wiki Feedback
	LF Tool Chain Documentation <ul style="list-style-type: none">• Gerrit guide• Guidelines (Builds, etc.)• Utilities : Jenkins, Conversion tools (e.g. LF Pandocs)		Lower	LF Thanh Ha	DOC-229 - LF Tool Chain Documentation

PROCESS ISSUES					
Branching Guidelines	Specify how and when to branch Beijing Provide clear dates to expectations to PTLs - goal is to finalize Beijing more quickly than it took for Amsterdam			Gildas Lanlis	 DOC-235 - Branching Guidelines
VNF Certification	How and when to document: 1. Certified VNFs (when that happens) 2. Certified Platform elements			VVP	 DOC-236 - VNF Certification
Videos	Managing and tracking what and where videos are being posted			Lisa Caywood Gregory Glover	 DOC-237 - Videos
Wiki vs Readthedocs	How to best communicate guidelines on what content should be where			Thanh Ha Gregory Glover	 DOC-238 - Wiki vs Readthedocs