



Layout with Tools

Collection componentdependencies		
* Pk	<u>_id</u>	oid
*	environmentConfig	object
*	environmentConfig.hosts	array[object]
*	name	string
*	type	string
*	actions	object
*	actions.start	object
*	actions.start.command	string
*	actions.start.timeout	integer
*	actions.stop	object
*	actions.stop.command	string
*	actions.stop.timeout	integer
*	actions.status	object
*	actions.status.command	string
*	actions.status.timeout	integer
*	dependencies	array[object]
*	dependencies.environmentConfig	object
*	dependencies.environmentConfig.hosts	array[object]
*	dependencies._id	oid
*	dependencies.name	string
*	dependencies.type	string
*	dependencies.actions	object
*	dependencies.actions.start	object
*	dependencies.actions.start.command	string
*	dependencies.actions.start.timeout	integer
*	dependencies.actions.stop	object
*	dependencies.actions.stop.command	string
*	dependencies.actions.stop.timeout	integer
*	dependencies.actions.status	object
*	dependencies.actions.status.command	string
*	dependencies.actions.status.timeout	integer
*	dependencies.direction	string
Indexes		
Pk	<u>_id</u>	<u>_id</u>
Virtual Relations		
Vir	Virtual Relation (dependencies._id) ref components (_id)	

Collection components		
* Pk	<u>_id</u>	oid
*	environmentConfig	object
*	environmentConfig.hosts	array[object]
*	name	string
*	type	string
*	actions	object
*	actions.start	object
*	actions.start.command	string
*	actions.start.timeout	integer
*	actions.stop	object
*	actions.stop.command	string
*	actions.stop.timeout	integer
*	actions.status	object
*	actions.status.command	string
*	actions.status.timeout	integer

Collection components

Indexes

Pk	_id	_id
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Collection environments

* Pk	_id	oid
*	hosts	array[object]
	hosts.hostname ere	object
*	hosts.hostname ere.os	string
*	hosts.hostname ere.sshCredentials	object
*	hosts.hostname ere.sshCredentials.user	string
*	hosts.hostname ere.sshCredentials.password	string
*	hosts.hostname ere.taskUser	string
*	hosts.hostname ere.extra-field	string
*	hosts.hostname ere.extra-field-again	string
	hosts.csrva96y04a01oydf_abc_com	object
*	hosts.csrva96y04a01oydf_abc_com.os	string
*	hosts.csrva96y04a01oydf_abc_com.sshCredentials	object
*	hosts.csrva96y04a01oydf_abc_com.sshCredentials.u ser	string
*	hosts.csrva96y04a01oydf_abc_com.sshCredentials.p assword	string
*	hosts.csrva96y04a01oydf_abc_com.taskUser	string
	hosts.csrvahK39t84aR_abc_com	object
*	hosts.csrvahK39t84aR_abc_com.os	string
*	hosts.csrvahK39t84aR_abc_com.sshCredentials	object
*	hosts.csrvahK39t84aR_abc_com.sshCredentials.user	string
*	hosts.csrvahK39t84aR_abc_com.sshCredentials.pass word	string
*	hosts.csrvahK39t84aR_abc_com.taskUser	string
	hosts.csrva9654a01DA_abc_com	object
*	hosts.csrva9654a01DA_abc_com.os	string
*	hosts.csrva9654a01DA_abc_com.sshCredentials	object
*	hosts.csrva9654a01DA_abc_com.sshCredentials.user	string
*	hosts.csrva9654a01DA_abc_com.sshCredentials.pas sword	string
*	hosts.csrva9654a01DA_abc_com.taskUser	string
	hosts.csrv32ya5630t93a0_abc_com	object
*	hosts.csrv32ya5630t93a0_abc_com.os	string
*	hosts.csrv32ya5630t93a0_abc_com.sshCredentials	object
*	hosts.csrv32ya5630t93a0_abc_com.sshCredentials.u ser	string
*	hosts.csrv32ya5630t93a0_abc_com.sshCredentials.p assword	string
*	hosts.csrv32ya5630t93a0_abc_com.taskUser	string
	hosts.csrv32ya5678f93a0_abc_com	object
*	hosts.csrv32ya5678f93a0_abc_com.os	string
*	hosts.csrv32ya5678f93a0_abc_com.sshCredentials	object
*	hosts.csrv32ya5678f93a0_abc_com.sshCredentials.u ser	string
*	hosts.csrv32ya5678f93a0_abc_com.sshCredentials.p assword	string
*	hosts.csrv32ya5678f93a0_abc_com.taskUser	string
	hosts.csrvat3t5t54a0ien_abc_com	object
*	hosts.csrvat3t5t54a0ien_abc_com.os	string
*	hosts.csrvat3t5t54a0ien_abc_com.sshCredentials	object
*	hosts.csrvat3t5t54a0ien_abc_com.sshCredentials.use r	string

Collection environments		
*	hosts.csvrat3t5t54a0ien_abc_com.sshCredentials.password	string
*	hosts.csvrat3t5t54a0ien_abc_com.taskUser	string
	hosts.csvra5630t93a0e23w_abc_com	object
*	hosts.csvra5630t93a0e23w_abc_com.os	string
*	hosts.csvra5630t93a0e23w_abc_com.sshCredentials	object
*	hosts.csvra5630t93a0e23w_abc_com.sshCredentials.user	string
*	hosts.csvra5630t93a0e23w_abc_com.sshCredentials.password	string
*	hosts.csvra5630t93a0e23w_abc_com.taskUser	string
*	name	string
*	type	string
*	metadata	object
*	metadata.description	string
*	taggedTeams	array[object]
*	taggedTeams._id	oid
*	taggedTeams.teamId	oid
*	taggedTeams.teamName	string
*	author	oid
*	components	array[object]
*	components.environmentConfig	object
*	components.environmentConfig.hosts	array[object]
	components.environmentConfig.hosts.hostname ere	object
*	components.environmentConfig.hosts.hostname ere.os	string
*	components.environmentConfig.hosts.hostname ere.sshCredentials	object
*	components.environmentConfig.hosts.hostname ere.sshCredentials.user	string
*	components.environmentConfig.hosts.hostname ere.sshCredentials.password	string
*	components.environmentConfig.hosts.hostname ere.taskUser	string
*	components.environmentConfig.hosts.hostname ere.extra-field	string
*	components.environmentConfig.hosts.hostname ere.extra-field-again	string
	components.environmentConfig.hosts.csvra96y04a01 oydf_abc_com	object
*	components.environmentConfig.hosts.csvra96y04a01 oydf_abc_com.os	string
*	components.environmentConfig.hosts.csvra96y04a01 oydf_abc_com.sshCredentials	object
*	components.environmentConfig.hosts.csvra96y04a01 oydf_abc_com.sshCredentials.user	string
*	components.environmentConfig.hosts.csvra96y04a01 oydf_abc_com.sshCredentials.password	string
*	components.environmentConfig.hosts.csvra96y04a01 oydf_abc_com.taskUser	string
	components.environmentConfig.hosts.csvrahK39t84a R_abc_com	object
*	components.environmentConfig.hosts.csvrahK39t84a R_abc_com.os	string
*	components.environmentConfig.hosts.csvrahK39t84a R_abc_com.sshCredentials	object
*	components.environmentConfig.hosts.csvrahK39t84a R_abc_com.sshCredentials.user	string
*	components.environmentConfig.hosts.csvrahK39t84a R_abc_com.sshCredentials.password	string
*	components.environmentConfig.hosts.csvrahK39t84a R_abc_com.taskUser	string

Collection environments		
	components.environmentConfig.hosts.csrva9654a01D A_abc_com	object
*	components.environmentConfig.hosts.csrva9654a01D A_abc_com.os	string
*	components.environmentConfig.hosts.csrva9654a01D A_abc_com.sshCredentials	object
*	components.environmentConfig.hosts.csrva9654a01D A_abc_com.sshCredentials.user	string
*	components.environmentConfig.hosts.csrva9654a01D A_abc_com.sshCredentials.password	string
*	components.environmentConfig.hosts.csrva9654a01D A_abc_com.taskUser	string
	components.environmentConfig.hosts.csr32ya5630t9 3a0_abc_com	object
*	components.environmentConfig.hosts.csr32ya5630t9 3a0_abc_com.os	string
*	components.environmentConfig.hosts.csr32ya5630t9 3a0_abc_com.sshCredentials	object
*	components.environmentConfig.hosts.csr32ya5630t9 3a0_abc_com.sshCredentials.user	string
*	components.environmentConfig.hosts.csr32ya5630t9 3a0_abc_com.sshCredentials.password	string
*	components.environmentConfig.hosts.csr32ya5630t9 3a0_abc_com.taskUser	string
	components.environmentConfig.hosts.csr32ya5678f9 3a0_abc_com	object
*	components.environmentConfig.hosts.csr32ya5678f9 3a0_abc_com.os	string
*	components.environmentConfig.hosts.csr32ya5678f9 3a0_abc_com.sshCredentials	object
*	components.environmentConfig.hosts.csr32ya5678f9 3a0_abc_com.sshCredentials.user	string
*	components.environmentConfig.hosts.csr32ya5678f9 3a0_abc_com.sshCredentials.password	string
*	components.environmentConfig.hosts.csr32ya5678f9 3a0_abc_com.taskUser	string
	components.environmentConfig.hosts.csr3t5t54a0i en_abc_com	object
*	components.environmentConfig.hosts.csr3t5t54a0i en_abc_com.os	string
*	components.environmentConfig.hosts.csr3t5t54a0i en_abc_com.sshCredentials	object
*	components.environmentConfig.hosts.csr3t5t54a0i en_abc_com.sshCredentials.user	string
*	components.environmentConfig.hosts.csr3t5t54a0i en_abc_com.sshCredentials.password	string
*	components.environmentConfig.hosts.csr3t5t54a0i en_abc_com.taskUser	string
	components.environmentConfig.hosts.csrva5630t93a 0e23w_abc_com	object
*	components.environmentConfig.hosts.csrva5630t93a 0e23w_abc_com.os	string
*	components.environmentConfig.hosts.csrva5630t93a 0e23w_abc_com.sshCredentials	object
*	components.environmentConfig.hosts.csrva5630t93a 0e23w_abc_com.sshCredentials.user	string
*	components.environmentConfig.hosts.csrva5630t93a 0e23w_abc_com.sshCredentials.password	string
*	components.environmentConfig.hosts.csrva5630t93a 0e23w_abc_com.taskUser	string
*	components.name	string
*	components.type	string
*	components.actions	object
*	components.actions.start	object

Collection environments		
*	components.actions.start.command	string
*	components.actions.start.timeout	integer
*	components.actions.stop	object
*	components.actions.stop.command	string
*	components.actions.stop.timeout	integer
*	components.actions.status	object
*	components.actions.status.command	string
*	components.actions.status.timeout	integer
*	components.taggedTeams	array[object]
*	components.createdAt	date
*	components.updatedAt	date
	components.configuration	object
*	components.configuration.scriptHome	string
*	createdAt	date
*	updatedAt	date
Indexes		
Pk	_id_	_id
Virtual Relations		
Vir	Virtual Relation (taggedTeams.teamId) ref teams (_id)	
Vir	Virtual Relation (author) ref users (_id)	

Collection experimentruns		
* Pk	_id	oid
*	logData	object
*	logData.status	array[object]
*	logData.status.logtype	string
*	logData.status.runid	string
*	logData.status.env	string
*	logData.status.starttime	string
*	logData.status.state	string
*	logData.status.host	string
*	logData.status.action	string
*	logData.status.success	string
*	logData.status.duration	string
	logData.status.component	string
*	status	string
*	isScheduled	boolean
*	recurrenceRule	string
*	experimentId	string
*	finalExpConfigId	oid
	completedTime	integer
	isManualExperiment	boolean
	name	string
	author	oid
	createdAt	date
	updatedAt	date
	taggedTeam	object
*	taggedTeam.teamId	oid
*	taggedTeam.teamName	string
Indexes		
Pk	_id_	_id
Virtual Relations		
Vir	Virtual Relation (finalExpConfigId) ref finalexperiments (_id)	
Vir	Virtual Relation (taggedTeam.teamId) ref teams (_id)	
Vir	Virtual Relation (author) ref users (_id)	

Collection finalexperiments

* Pk	_id	oid
*	name	string
*	environment	object
*	environment.hosts	array[object]
	environment.hosts.csrva96y04a01oydf_abc_com	object
*	environment.hosts.csrva96y04a01oydf_abc_com.os	string
*	environment.hosts.csrva96y04a01oydf_abc_com.ssh Credentials	object
*	environment.hosts.csrva96y04a01oydf_abc_com.ssh Credentials.user	string
*	environment.hosts.csrva96y04a01oydf_abc_com.ssh Credentials.password	string
*	environment.hosts.csrva96y04a01oydf_abc_com.task User	string
	environment.hosts.csrvaH39t84aR_abc_com	object
*	environment.hosts.csrvaH39t84aR_abc_com.os	string
*	environment.hosts.csrvaH39t84aR_abc_com.sshCre dentials	object
*	environment.hosts.csrvaH39t84aR_abc_com.sshCre dentials.user	string
*	environment.hosts.csrvaH39t84aR_abc_com.sshCre dentials.password	string
*	environment.hosts.csrvaH39t84aR_abc_com.taskUs er	string
	environment.hosts.csrva9654a01DA_abc_com	object
*	environment.hosts.csrva9654a01DA_abc_com.os	string
*	environment.hosts.csrva9654a01DA_abc_com.sshCr edentials	object
*	environment.hosts.csrva9654a01DA_abc_com.sshCr edentials.user	string
*	environment.hosts.csrva9654a01DA_abc_com.sshCr edentials.password	string
*	environment.hosts.csrva9654a01DA_abc_com.taskUs er	string
	environment.hosts.csr32ya5630t93a0_abc_com	object
*	environment.hosts.csr32ya5630t93a0_abc_com.os	string
*	environment.hosts.csr32ya5630t93a0_abc_com.ssh Credentials	object
*	environment.hosts.csr32ya5630t93a0_abc_com.ssh Credentials.user	string
*	environment.hosts.csr32ya5630t93a0_abc_com.ssh Credentials.password	string
*	environment.hosts.csr32ya5630t93a0_abc_com.task User	string
	environment.hosts.csr32ya5678f93a0_abc_com	object
*	environment.hosts.csr32ya5678f93a0_abc_com.os	string
*	environment.hosts.csr32ya5678f93a0_abc_com.ssh Credentials	object
*	environment.hosts.csr32ya5678f93a0_abc_com.ssh Credentials.user	string
*	environment.hosts.csr32ya5678f93a0_abc_com.ssh Credentials.password	string
*	environment.hosts.csr32ya5678f93a0_abc_com.task User	string
	environment.hosts.csr32ya5678f93a0_abc_com	object
*	environment.hosts.csr32ya5678f93a0_abc_com.os	string
*	environment.hosts.csr32ya5678f93a0_abc_com.sshCr edentials	object
*	environment.hosts.csr32ya5678f93a0_abc_com.sshCr edentials.user	string
*	environment.hosts.csr32ya5678f93a0_abc_com.sshCr edentials.password	string
*	environment.hosts.csr32ya5678f93a0_abc_com.task User	string
	environment.hosts.csr32ya5678f93a0_abc_com	object
*	environment.hosts.csr32ya5678f93a0_abc_com.os	string
*	environment.hosts.csr32ya5678f93a0_abc_com.sshCr edentials	object
*	environment.hosts.csr32ya5678f93a0_abc_com.sshCr edentials.user	string
*	environment.hosts.csr32ya5678f93a0_abc_com.sshCr edentials.password	string

Collection finalexperiments

*	environment.hosts.csvat3t5t54a0ien_abc_com.taskUser	string
	environment.hosts.csva5630t93a0e23w_abc_com	object
*	environment.hosts.csva5630t93a0e23w_abc_com.os	string
*	environment.hosts.csva5630t93a0e23w_abc_com.sshCredentials	object
*	environment.hosts.csva5630t93a0e23w_abc_com.sshCredentials.user	string
*	environment.hosts.csva5630t93a0e23w_abc_com.sshCredentials.password	string
*	environment.hosts.csva5630t93a0e23w_abc_com.taskUser	string
	environment.hosts.csva9654a0123_abc_com	object
*	environment.hosts.csva9654a0123_abc_com.os	string
*	environment.hosts.csva9654a0123_abc_com.sshCredentials	object
*	environment.hosts.csva9654a0123_abc_com.sshCredentials.user	string
*	environment.hosts.csva9654a0123_abc_com.sshCredentials.password	string
*	environment.hosts.csva9654a0123_abc_com.taskUser	string
*	environment._id	oid
*	environment.type	string
*	environment.name	string
*	environment.metadata	object
*	environment.metadata.description	string
*	environment.components	array[object]
*	environment.components.environmentConfig	object
*	environment.components.environmentConfig.hosts	array[object]
	environment.components.environmentConfig.hosts.csva96y04a01oydf_abc_com	object
*	environment.components.environmentConfig.hosts.csva96y04a01oydf_abc_com.os	string
*	environment.components.environmentConfig.hosts.csva96y04a01oydf_abc_com.sshCredentials	object
*	environment.components.environmentConfig.hosts.csva96y04a01oydf_abc_com.sshCredentials.user	string
*	environment.components.environmentConfig.hosts.csva96y04a01oydf_abc_com.sshCredentials.password	string
*	environment.components.environmentConfig.hosts.csva96y04a01oydf_abc_com.taskUser	string
	environment.components.environmentConfig.hosts.csvahK39t84aR_abc_com	object
*	environment.components.environmentConfig.hosts.csvahK39t84aR_abc_com.os	string
*	environment.components.environmentConfig.hosts.csvahK39t84aR_abc_com.sshCredentials	object
*	environment.components.environmentConfig.hosts.csvahK39t84aR_abc_com.sshCredentials.user	string
*	environment.components.environmentConfig.hosts.csvahK39t84aR_abc_com.sshCredentials.password	string
*	environment.components.environmentConfig.hosts.csvahK39t84aR_abc_com.taskUser	string
	environment.components.environmentConfig.hosts.csva9654a01DA_abc_com	object
*	environment.components.environmentConfig.hosts.csva9654a01DA_abc_com.os	string
*	environment.components.environmentConfig.hosts.csva9654a01DA_abc_com.sshCredentials	object
*	environment.components.environmentConfig.hosts.csva9654a01DA_abc_com.sshCredentials.user	string

Collection finalexperiments		
*	environment.components.environmentConfig.hosts.cs rva9654a01DA_abc_com.sshCredentials.password	string
*	environment.components.environmentConfig.hosts.cs rva9654a01DA_abc_com.taskUser	string
	environment.components.environmentConfig.hosts.cs rv32ya5630t93a0_abc_com	object
*	environment.components.environmentConfig.hosts.cs rv32ya5630t93a0_abc_com.os	string
*	environment.components.environmentConfig.hosts.cs rv32ya5630t93a0_abc_com.sshCredentials	object
*	environment.components.environmentConfig.hosts.cs rv32ya5630t93a0_abc_com.sshCredentials.user	string
*	environment.components.environmentConfig.hosts.cs rv32ya5630t93a0_abc_com.sshCredentials.password	string
*	environment.components.environmentConfig.hosts.cs rv32ya5630t93a0_abc_com.taskUser	string
	environment.components.environmentConfig.hosts.cs rv32ya5678f93a0_abc_com	object
*	environment.components.environmentConfig.hosts.cs rv32ya5678f93a0_abc_com.os	string
*	environment.components.environmentConfig.hosts.cs rv32ya5678f93a0_abc_com.sshCredentials	object
*	environment.components.environmentConfig.hosts.cs rv32ya5678f93a0_abc_com.sshCredentials.user	string
*	environment.components.environmentConfig.hosts.cs rv32ya5678f93a0_abc_com.sshCredentials.password	string
*	environment.components.environmentConfig.hosts.cs rv32ya5678f93a0_abc_com.taskUser	string
	environment.components.environmentConfig.hosts.cs rva9654a0123_abc_com	object
*	environment.components.environmentConfig.hosts.cs rva9654a0123_abc_com.os	string
*	environment.components.environmentConfig.hosts.cs rva9654a0123_abc_com.sshCredentials	object
*	environment.components.environmentConfig.hosts.cs rva9654a0123_abc_com.sshCredentials.user	string
*	environment.components.environmentConfig.hosts.cs rva9654a0123_abc_com.sshCredentials.password	string
*	environment.components.environmentConfig.hosts.cs rva9654a0123_abc_com.taskUser	string
*	environment.components.name	string
*	environment.components.type	string
*	environment.components.configuration	object
*	environment.components.configuration.scriptHome	string
*	environment.components.actions	object
*	environment.components.actions.start	object
*	environment.components.actions.start.command	string
*	environment.components.actions.start.timeout	integer
*	environment.components.actions.stop	object
*	environment.components.actions.stop.command	string
*	environment.components.actions.stop.timeout	integer
*	environment.components.actions.status	object
*	environment.components.actions.status.command	string
*	environment.components.actions.status.timeout	integer
*	experiment	object
*	experiment._id	oid
*	experiment.steadyState	object
*	experiment.steadyState.executionSteps	array[object]
*	experiment.steadyState.executionSteps.actionArguments	array[object]
*	experiment.steadyState.executionSteps._id	oid
*	experiment.steadyState.executionSteps.component	object

Collection finalexperiments		
*	experiment.steadyState.executionSteps.component.type	string
*	experiment.steadyState.executionSteps.component.name	string
*	experiment.steadyState.executionSteps.dependencies	array[object]
*	experiment.steadyState.executionSteps.dependencies.environmentConfig	object
*	experiment.steadyState.executionSteps.dependencies.environmentConfig.hosts	array[object]
*	experiment.steadyState.executionSteps.dependencies._id	oid
*	experiment.steadyState.executionSteps.dependencies.dependencies	array[object]
*	experiment.steadyState.executionSteps.dependencies.name	string
*	experiment.steadyState.executionSteps.dependencies.type	string
*	experiment.steadyState.executionSteps.dependencies.actions	object
*	experiment.steadyState.executionSteps.dependencies.actions.start	object
*	experiment.steadyState.executionSteps.dependencies.actions.start.command	string
*	experiment.steadyState.executionSteps.dependencies.actions.start.timeout	integer
*	experiment.steadyState.executionSteps.dependencies.actions.stop	object
*	experiment.steadyState.executionSteps.dependencies.actions.stop.command	string
*	experiment.steadyState.executionSteps.dependencies.actions.stop.timeout	integer
*	experiment.steadyState.executionSteps.dependencies.actions.status	object
*	experiment.steadyState.executionSteps.dependencies.actions.status.command	string
*	experiment.steadyState.executionSteps.dependencies.actions.status.timeout	integer
*	experiment.steadyState.executionSteps.dependencies.direction	string
	experiment.steadyState.executionSteps.dependencies.configuration	object
*	experiment.steadyState.executionSteps.dependencies.configuration.script_home	string
*	experiment.steadyState.executionSteps.action	string
*	experiment.chaosState	object
*	experiment.chaosState.executionSteps	array[object]
*	experiment.chaosState.executionSteps.actionArguments	array[object]
*	experiment.chaosState.executionSteps._id	oid
*	experiment.chaosState.executionSteps.component	object
*	experiment.chaosState.executionSteps.component.type	string
*	experiment.chaosState.executionSteps.component.name	string
*	experiment.chaosState.executionSteps.dependencies	array[object]
*	experiment.chaosState.executionSteps.dependencies.environmentConfig	object
*	experiment.chaosState.executionSteps.dependencies.environmentConfig.hosts	array[object]
*	experiment.chaosState.executionSteps.dependencies._id	oid
*	experiment.chaosState.executionSteps.dependencies.dependencies	array[object]

Collection finalexperiments		
*	experiment.chaosState.executionSteps.dependencies.name	string
*	experiment.chaosState.executionSteps.dependencies.type	string
*	experiment.chaosState.executionSteps.dependencies.actions	object
*	experiment.chaosState.executionSteps.dependencies.actions.start	object
*	experiment.chaosState.executionSteps.dependencies.actions.start.command	string
*	experiment.chaosState.executionSteps.dependencies.actions.start.timeout	integer
*	experiment.chaosState.executionSteps.dependencies.actions.stop	object
*	experiment.chaosState.executionSteps.dependencies.actions.stop.command	string
*	experiment.chaosState.executionSteps.dependencies.actions.stop.timeout	integer
*	experiment.chaosState.executionSteps.dependencies.actions.status	object
*	experiment.chaosState.executionSteps.dependencies.actions.status.command	string
*	experiment.chaosState.executionSteps.dependencies.actions.status.timeout	integer
*	experiment.chaosState.executionSteps.dependencies.direction	string
	experiment.chaosState.executionSteps.dependencies.configuration	object
*	experiment.chaosState.executionSteps.dependencies.configuration.script_home	string
*	experiment.chaosState.executionSteps.action	string
*	experiment.rollbackState	object
*	experiment.rollbackState.executionSteps	array[object]
*	experiment.rollbackState.executionSteps.actionArguments	array[object]
*	experiment.rollbackState.executionSteps._id	oid
*	experiment.rollbackState.executionSteps.component	object
*	experiment.rollbackState.executionSteps.component.type	string
*	experiment.rollbackState.executionSteps.component.name	string
*	experiment.rollbackState.executionSteps.dependencies	array[object]
*	experiment.rollbackState.executionSteps.dependencies.environmentConfig	object
*	experiment.rollbackState.executionSteps.dependencies.environmentConfig.hosts	array[object]
*	experiment.rollbackState.executionSteps.dependencies._id	oid
*	experiment.rollbackState.executionSteps.dependencies.dependencies	array[object]
*	experiment.rollbackState.executionSteps.dependencies.name	string
*	experiment.rollbackState.executionSteps.dependencies.type	string
*	experiment.rollbackState.executionSteps.dependencies.actions	object
*	experiment.rollbackState.executionSteps.dependencies.actions.start	object
*	experiment.rollbackState.executionSteps.dependencies.actions.start.command	string
*	experiment.rollbackState.executionSteps.dependencies.actions.start.timeout	integer

Collection finalexperiments		
*	experiment.rollbackState.executionSteps.dependencies.actions.stop	object
*	experiment.rollbackState.executionSteps.dependencies.actions.stop.command	string
*	experiment.rollbackState.executionSteps.dependencies.actions.stop.timeout	integer
*	experiment.rollbackState.executionSteps.dependencies.actions.status	object
*	experiment.rollbackState.executionSteps.dependencies.actions.status.command	string
*	experiment.rollbackState.executionSteps.dependencies.actions.status.timeout	integer
*	experiment.rollbackState.executionSteps.dependencies.direction	string
	experiment.rollbackState.executionSteps.configuration	object
*	experiment.rollbackState.executionSteps.configuration.script_home	string
*	experiment.rollbackState.executionSteps.action	string
*	experiment.type	string
*	experiment.description	string
*	experiment.components	array[object]
*	experiment.components.environmentConfig	object
*	experiment.components.environmentConfig.hosts	array[object]
*	experiment.components._id	oid
*	experiment.components.type	string
*	experiment.components.name	string
*	experiment.components.actions	object
*	experiment.components.actions.start	object
*	experiment.components.actions.start.command	string
*	experiment.components.actions.start.timeout	integer
*	experiment.components.actions.stop	object
*	experiment.components.actions.stop.command	string
*	experiment.components.actions.stop.timeout	integer
*	experiment.components.actions.status	object
*	experiment.components.actions.status.command	string
*	experiment.components.actions.status.timeout	integer
*	experiment.components.dependencies	array[object]
*	experiment.components.dependencies.environmentConfig	object
*	experiment.components.dependencies.environmentConfig.hosts	array[object]
*	experiment.components.dependencies._id	string
*	experiment.components.dependencies.name	string
*	experiment.components.dependencies.type	string
*	experiment.components.dependencies.actions	object
*	experiment.components.dependencies.actions.start	object
*	experiment.components.dependencies.actions.start.command	string
*	experiment.components.dependencies.actions.start.timeout	integer
*	experiment.components.dependencies.actions.stop	object
*	experiment.components.dependencies.actions.stop.command	string
*	experiment.components.dependencies.actions.stop.timeout	integer
*	experiment.components.dependencies.actions.status	object
*	experiment.components.dependencies.actions.status.command	string

Collection finalexperiments		
*	experiment.components.dependencies.actions.status.timeout	integer
*	experiment.components.dependencies.editedName	string
*	experiment.components.dependencies.direction	string
	experiment.components.dependencies.configuration	object
*	experiment.components.dependencies.configuration.script_home	string
	experiment.components.configuration	object
*	experiment.components.configuration.script_home	string
Indexes		
Pk	_id_	_id
Virtual Relations		
Vir	Virtual Relation (experiment.steadyState.executionSteps.dependencies._id) ref components (_id)	
Vir	Virtual Relation (experiment.chaosState.executionSteps.dependencies._id) ref components (_id)	
Vir	Virtual Relation (experiment.rollbackState.executionSteps.dependencies._id) ref components (_id)	
Vir	Virtual Relation (experiment._id) ref experiments (_id)	

Collection roles		
* Pk	_id	oid
*	permissions	array
*	isDefaultRole	boolean
*	isDefaultSpocRole	boolean
*	isAdmin	boolean
*	roleName	string
*	createdAt	date
*	updatedAt	date
Indexes		
Pk	_id_	_id

Collection teams		
* Pk	_id	oid
*	members	array
* Unq	teamName	string
*	description	string
*	spoc	oid
*	createdAt	date
*	updatedAt	date
Indexes		
Pk	_id_	_id
Unq	teamName_1	teamName
Virtual Relations		
Vir	Virtual Relation (spoc) ref users (_id)	

Collection users		
* Pk	_id	oid
* Unq	username	string
*	role	oid
*	updatedAt	date
*	spocTeam	oid
Indexes		
Pk	_id_	_id
Unq	username_1	username
Virtual Relations		
Vir	Virtual Relation (role) ref roles (_id)	

Collection users

Vir	Virtual Relation (spocTeam) ref teams (_id)
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