

1. Properties

1.1 Deployment Manager

Name	Description	Mandatory	Default Value
Install_base	The WebSphere Server product installation directory.	Yes	/opt/vmware-appdirect
im_download_url	URL to download IBM Installation Manager	Yes	http://public.dhe.ibm.com/software/rational/sdp/v7/irips/agent.installer.linux86_1.5.0.20110909_12
repository_url	(Optional) Repository URL to download WebSphere Application Server. If not set, the Repository URL will be set according to the installation edition.	Yes	http://www.ibm.com/se/repositorymanager/cm.websphere.NDTRIAL
ibm_username	User name for IBM download center	Yes	anandkumsaraf@gmail
ibm_password	User password for IBM download center	Yes	Anand@1234
profile_name	Profile name for WebSphere Application Server.	Yes	DMGR_Profile
node_name	Node name for WebSphere Application Server	Yes	DMGR_node
server_name	Name for your WebSphere Application Server. Please customize it to fit your needs.	Yes	DMGR_server
cell_name	Cell name for WebSphere Application Server	Yes	Cell01
admin_username	Admin user name for your WebSphere Application Server	Yes	wasadmin
admin_password	Admin user password for your WebSphere Application Server	Yes	wasadmin
proxy_host	Host name of the proxy to be used.	Yes	proxy.vmware.com
proxy_port	Port of the proxy to be used.	Yes	3128
proxy_username	User name of the proxy.	Yes	vjaiprak
proxy_password	Password for the proxy	Yes	Welcome@1234
cluster_number	Total number of cluster	Yes	3
standalone_servers_number	Total number of standalone servers.	Yes	2
standalone_1_ip	Standalone server_1 IP.		standalone_1:ip

standalone_1_hostname	Standalone server_1 HOSTNAME.		standalone_1: Get_Hostname_4:nodeostname
standalone_2_ip	Standalone server_2 IP.		standalone_2:ip
standalone_2_hostname	Standalone server_2 HOSTNAME.		standalone_2: Get_Hostname_5:nodeostname
cluster_1_ip	Array of all managed servers IP in cluster_1.		all(Cluster_1:ip)
cluster_2_ip	Array of all managed servers IP in cluster_2.		all(Cluster_2:ip)
cluster_3_ip	Array of all managed servers IP in cluster_3.		all(Cluster_3:ip)
cluster_1_hostname	Array of all managed servers HOSTNAME in cluster_1.		all(Cluster_1:Get_Host1:nodemgr_hostname)
cluster_2_hostname	Array of all managed servers HOSTNAME in cluster_2		all(Cluster_2:Get_Host2:nodemgr_hostname)
cluster_3_hostname	Array of all managed servers HOSTNAME in cluster_3		all(Cluster_3:Get_Host3:nodemgr_hostname)
dmgr_hostname	Hostname of the machine on to which DMGR is to be installed	No	Overridable at deployr

1.2 Managed Server

Name	Description	Mandatory	Default Value
Install_base	The WebSphere Server product installation directory.	Yes	/opt/vmware-appdirect
im_download_url	URL to download IBM Installation Manager	Yes	http://public.dhe.ibm.com/software/rational/sdp/v7/irips/agent.installer.linux86_1.5.0.20110909_12
repository_url	(Optional) Repository URL to download WebSphere Application Server. If not set, the Repository URL will be set according to the installation edition.	Yes	http://www.ibm.com/service/repositorymanager/cm.websphere.NDTRIAL
ibm_username	User name for IBM download center	Yes	anandkumsaraf@gmail
ibm_password	User password for IBM download center	Yes	Anand@1234
profile_name	Profile name for WebSphere Application Server.	Yes	demo
node_name	Node name for WebSphere Application Server	Yes	node1
server_name	Name for your WebSphere		demoserver

	Application Server. Please customize it to fit your needs.	Yes	
admin_username	Admin user name for your WebSphere Application Server	Yes	wasadmin
admin_password	Admin user password for your WebSphere Application Server	Yes	wasadmin
proxy_host	Host name of the proxy to be used.	Yes	proxy.vmware.com
proxy_port	Port of the proxy to be used.	Yes	3128
proxy_username	User name of the proxy.	Yes	vjaiprak
proxy_password	Password for the proxy	Yes	Welcome@1234

1.3 GetHostname

Name	Description	Mandatory	Default Value
nodemgr_hostname	Host name of the nodemanager	Yes	Overridable at deployment

1.4 Federate

Name	Description	Mandatory	Default Value
dmgr_hostname	Host name of the machine onto which Deployment Manager of WebSphere Application server is installed.	Yes	DMGR:WebSphere_DeploymentManagerServer:dmgr_hostname
dmgr_ip	Host name of the machine onto which	Yes	DMGR:ip

	Deployment Manager of WebSphere Application server is installed.		
admin_password	Admin password for your WebSphere Application Server.	Yes	DMGR:Websphere_DeploymentManagerServer: admin_password
admin_username	Admin user name for your WebSphere Application Server.	Yes	DMGR:Websphere_DeploymentManagerServer: admin_username
install_base	Base Path to install WebSphere Application Server	Yes	self:Websphere_DeploymentManagerServer: install_base

1.5 CreateCluster

Name	Description	Mandatory	Default Value
cluster_1_hostname	Array of all node managers Hostname in cluster_1.	Yes	all(Cluster_1:Get_Hostname_1: nodemgr_hostname)
cluster_2_hostname	Array of all node managers Hostname in cluster_2.	Yes	all(Cluster_2:Get_Hostname_2: nodemgr_hostname)
cluster_3_hostname	Array of all node managers Hostname in cluster_3.	Yes	all(Cluster_3:Get_Hostname_3: nodemgr_hostname)
cluster_number	Total number of		self:Websphere_

	clusters to be created.	Yes	DeploymentManagerServer:cluster_number
profile_name	Profile name for WebSphere Application Server	Yes	self:Websphere_DeploymentManagerServer:profile_name
install_base	Base Path to install WebSphere Application Server	Yes	self:Websphere_DeploymentManagerServer:install_base
admin_password	Admin password for your WebSphere Application Server.	Yes	self:Websphere_DeploymentManagerServer:admin_password
admin_username	Admin user name for your WebSphere Application Server.	Yes	self:Websphere_DeploymentManagerServer:admin_username

1.6 SampleApp

Name	Description	Mandatory	Default Value
admin_password	Admin password for your WebSphere Application Server.	Yes	self:Websphere_DeploymentManagerServer: admin_password
admin_username	Admin user name for your WebSphere Application Server.	Yes	self:Websphere_DeploymentManagerServer: admin_username
install_base	Base Path to install WebSphere Application Server	Yes	self:Websphere_DeploymentManagerServer:install_base
app_name	Name of the sample application to be install	yes	DefaultAppl

1.7 WebSphere HTTP Server

Name	Description	Mandatory	Default Value
washostname	Hostname of the machine on to which IHS HTTP server is to be installed	Yes	self:ip
webserver_definition_name	Name of the web server	Yes	webserver1
admin_port	Port of the admin	Yes	8008
ihs_http_port	Port of the http server	Yes	80
ihsadmin_password	Password for ihs server	Yes	ihsadmin
ihsadmin_username	User name for ihs server	Yes	ihsadmin
profile_name	Profile name for WebSphere Application Server	Yes	self:Websphere_DeploymentManagerServer:profile_name
install_base	Base Path to install WebSphere Application Server	Yes	self:Websphere_DeploymentManagerServer:install_base
admin_password	Admin password for your WebSphere Application Server.	Yes	self:Websphere_DeploymentManagerServer:admin_password
admin_username	Admin user name for your WebSphere Application Server.	Yes	self:Websphere_DeploymentManagerServer:admin_username
node_name	Hostname of all servers on cluster_1	Yes	all(Cluster_1:Get_Hostname_1:nodemgr_hostname)