Deployment System
Configuration file

Contents

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1   Revision History

Date	Author	Comments
10/06/2013	Mirantis team	Initial Draft

2   Introduction

The main goal of this document is detailed description of each variable that is contained (or may be contained) in configuration file.

3   Sections and variables

Red marked variables are required. This variables should be in configuration file. Blue marked variables are optional.

- **[esxvcenter]** - VMWace Vcenter access parameters
    - ip - Ip address of VCenter
    - user - User name
    - passsword - Password bla

- **[esx]** - ESX Hardware Server access parameters
    - ip - Ip address of ESX Server
    - user - User name
    - password - Password

- **[settings]** - Lists of VM's and network's names and common settings
    - vms - List of VM's names separated by commas. This names must be using as a section names
    - networks - List of network's names separated by commas. This names must be using as a section names
    - default_iso - Path to .iso image, which will be used if 'iso' parameter in 'vm_name' section is not defined

- **['network_name']** - Description about network. For each name in 'settings-networks' must defined section with equal name.
    - vlan - (int) VLAN number; 0 - no VLAN, 1-4094 - VLAN ID, 4095 - All VLANs. Default vaule - 4095
    - isolated - (bool) If this parameter is 'True' - system will create private virtual switch for current network; else network will added as portgroup to shared switch, created specifically for this topology. Default value - 'False'
    - promiscuous - (bool) If True, enable Promiscuous mode for current network. Default value - False
    - ports - (int) If network is 'isolated', this parameter allow to specify the number of emulated ports. Default value - 120