



## FAQ - VMInformer Policy Templates

This FAQ details where the policy template files are stored and how to create a new policy or add to an existing policy.

**IMPORTANT NOTE:** *Before editing an existing policy template please ensure that you have a backup.*

### Template file details

#### Location

\\Documents and Settings\\All Users\\Application Data\\VMI Soft\\VMInformer

#### File format

xml

#### Code blocks

```
<PolicyTemplates> <!-- Start of Policy Template Tag -->

  <PolicyTemplate ID="ptVMGuestPolicy" <!-- Policy Template ID -->
    Name="VMGuestPolicy" <!-- Policy Name -->
    DisplayName="VMGuest Policy" <!-- The policy name that is displayed in
the tool -->
    Url="http://www.vminformer.com"
    Version="1.2.0">

    <Values> <!-- Start of Values block used to define rules -->
      <Value ID="valRuleID1" <!-- Name of rule must be unique -->
        Target="ESXVM" <!-- who we are targeting host or guest -->
        Class="VirtualMachine"
        Property="config.extraConfig[].key:value" <!-- Defines what
object in the .net api we are querying -->
        Key="key pair value or value" <!-- The particular key pair or
value we are looking for -->

        DataType="xsd:boolean" <!-- The data type, integer, boolean
etc... -->
        DisplayName="value" /> <!-- Name that is displayed and value
block end -->
```



```
<Policies> <!-- Start of VM Policies -->

<Policy ID="polDisableSomething" <!--unique policy ID -->
  Target="ESXVM" <!-- who we are targeting -->
  Severity="Low" <!-- could be low, med or high -->
  Weight="1"
  ConditionEvaluateMode="Full"
  Name="Name of my rule" <!-- name of rule -->
  DisplayName="Disable Something" <!-- name displayed in the tool--
>
  Url="policy:policyinfo/VM/Policy_name.htm"> <!-- link to
remediation info file -->
  Description>
  <![CDATA[]]>
  </Description>
  <PolicyRules> <!-- Policy Rules start block -->
    <PolicyRule Result="Pass"> <!-- what to do under a certain
condition -->
      <RuleConditions> <!-- the conditions... -->
        <RuleCondition ValueID="valRuleID1" <!-- must match
name defined in value block previously -->
          Condition="Equal"
          Value="[True]" />
        <RuleCondition ValueID="valRuleID2"
          Operator="And" <!-- we can have operator's -->
          Condition="Equal"
          Value="[True]" />
        </RuleConditions>
      </PolicyRule>
    </PolicyRules> <!-- end of policyrules code block -->
  </Policy> <!-- end of policy -->
</Policies> <!-- end of policies -->
</PolicyTemplate> <!-- end of policy template -->
</PolicyTemplates> <!-- end of policytemplates -->
```



## **Multiple Policies**

You can have multiple policies enabled at the same time. If you do this though each policy template file must contain unique values as each policy template file is merged when the assessment starts. In other words you cannot have identical rules in more than one template file.