

```
<cacti>
  <hash_0400151d4f32edbdb283a7392471d946939458>
    <name>WMI - SMART</name>
    <description>Disk Drive S. M. A. R. T. infomation</description>
  <xml_path>&lt;path_cacti&gt;/resource/script_queries/WMI/WMI_SMART.xml</xml_path
  >
  <data_input_id>hash_03001580e9e4c4191a5da189ae26d0e237f015</data_input_id>
    <graphs>
      <hash_1100154b7d5a8668028a097c0a92d39fc38b1d>
        <name>WMI - SMART</name>
      <graph_template_id>hash_00001529f4525be8ec726913c303d969d794eb</graph_template_i
      d>
        <rrd>
          <item_000>
            <snmp_field_name>Threshold</snmp_field_name>
            <data_template_id>hash_0100154b4ff14ec58a165db3d46b1ad2d6b82f</data_template_id>
            <data_template_rrd_id>hash_080015685d6521e3c1d78c558191f5c835a5e9</data_template
            _rrd_id>
              </item_000>
              <item_001>
                <snmp_field_name>Value</snmp_field_name>
                <data_template_id>hash_0100154b4ff14ec58a165db3d46b1ad2d6b82f</data_template_id>
                <data_template_rrd_id>hash_08001588c9d612c9b4c15a5e17848063bb8f50</data_template
                _rrd_id>
                  </item_001>
                  <item_002>
                    <snmp_field_name>Worst</snmp_field_name>
                    <data_template_id>hash_0100154b4ff14ec58a165db3d46b1ad2d6b82f</data_template_id>
                    <data_template_rrd_id>hash_0800151e51801ae862991ac0dbd7d15381e000</data_template
                    _rrd_id>
                      </item_002>
                    </rrd>
                  <sv_graph>
                    </sv_graph>
                  <sv_data_source>
                    </sv_data_source>
                </hash_1100154b7d5a8668028a097c0a92d39fc38b1d>
              </graphs>
            </hash_0400151d4f32edbdb283a7392471d946939458>
            <hash_03001580e9e4c4191a5da189ae26d0e237f015>
              <name>Get Script Data (Indexed)</name>
              <type_id>4</type_id>
              <input_string></input_string>
              <fields>
                <hash_070015d39556ecad6166701bfb0e28c5a11108>
                  <name>Index Type</name>
                </hash_070015d39556ecad6166701bfb0e28c5a11108>
              </fields>
            </hash_03001580e9e4c4191a5da189ae26d0e237f015>
          </item_001>
        </item_000>
      </graph_template_id>
    </graphs>
  </data_input_id>
</cacti>
```

[cacti_data_query_wmi_-_smart.xml]

```

    <update_rra></update_rra>
    <regexp_match></regexp_match>
    <allow_nulls></allow_nulls>
    <type_code>index_type</type_code>
    <input_output>in</input_output>
    <data_name>index_type</data_name>
</hash_070015d39556ecad6166701bfb0e28c5a11108>
<hash_0700153b7caa46eb809fc238de6ef18b6e10d5>
    <name>Index Value</name>
    <update_rra></update_rra>
    <regexp_match></regexp_match>
    <allow_nulls></allow_nulls>
    <type_code>index_value</type_code>
    <input_output>in</input_output>
    <data_name>index_value</data_name>
</hash_0700153b7caa46eb809fc238de6ef18b6e10d5>
<hash_07001574af2e42dc12956c4817c2ef5d9983f9>
    <name>Output Type ID</name>
    <update_rra></update_rra>
    <regexp_match></regexp_match>
    <allow_nulls></allow_nulls>
    <type_code>output_type</type_code>
    <input_output>in</input_output>
    <data_name>output_type</data_name>
</hash_07001574af2e42dc12956c4817c2ef5d9983f9>
<hash_0700158ae57f09f787656bf4ac541e8bd12537>
    <name>Output Value</name>
    <update_rra>on</update_rra>
    <regexp_match></regexp_match>
    <allow_nulls></allow_nulls>
    <type_code></type_code>
    <input_output>out</input_output>
    <data_name>output</data_name>
</hash_0700158ae57f09f787656bf4ac541e8bd12537>
</fields>
</hash_03001580e9e4c4191a5da189ae26d0e237f015>
<hash_00001529f4525be8ec726913c303d969d794eb>
    <name>WMI - SMART (indexed)</name>
    <graph>
        <t_title></t_title>
        <title>|host_description| - HDD -
|query_Caption|</title>
        <t_image_format_id></t_image_format_id>
        <image_format_id>1</image_format_id>
        <t_height></t_height>
        <height>120</height>
        <t_width></t_width>
        <width>500</width>
        <t_slope_mode></t_slope_mode>
        <slope_mode>on</slope_mode>
        <t_auto_scale></t_auto_scale>
        <auto_scale>on</auto_scale>
        <t_auto_scale_opts></t_auto_scale_opts>
        <auto_scale_opts>2</auto_scale_opts>
        <t_auto_scale_log></t_auto_scale_log>
        <auto_scale_log></auto_scale_log>
        <t_scale_log_units></t_scale_log_units>
        <scale_log_units></scale_log_units>
    </graph>

```

[cacti_data_query_wmi_-_smart.xml]

```
<t_auto_scale_rigid></t_auto_scale_rigid>
<auto_scale_rigid></auto_scale_rigid>
<t_auto_padding></t_auto_padding>
<auto_padding>on</auto_padding>
<t_export></t_export>
<export>on</export>
<t_upper_limit></t_upper_limit>
<upper_limit>100</upper_limit>
<t_lower_limit></t_lower_limit>
<lower_limit>0</lower_limit>
<t_base_value></t_base_value>
<base_value>1000</base_value>
<t_unit_value></t_unit_value>
<unit_value></unit_value>
<t_unit_exponent_value></t_unit_exponent_value>
<unit_exponent_value></unit_exponent_value>
<t_vertical_label></t_vertical_label>
<vertical_label></vertical_label>
</graph>
<items>
  <hash_10001579f722542386d5e2ea9c605dfd256763>
<task_item_id>hash_08001588c9d612c9b4c15a5e17848063bb8f50</task_item_id>
  <color_id>4444FF</color_id>
  <alpha>FF</alpha>
  <graph_type_id>5</graph_type_id>
<consolidation_function_id>1</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>
<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format>Value:</text_format>
  <hard_return>on</hard_return>
  <sequence>1</sequence>
</hash_10001579f722542386d5e2ea9c605dfd256763>
<hash_10001589eb12bede4bab3690d5e7120f8bccee>
<task_item_id>hash_08001588c9d612c9b4c15a5e17848063bb8f50</task_item_id>
  <color_id>0</color_id>
  <alpha>FF</alpha>
  <graph_type_id>9</graph_type_id>
<consolidation_function_id>4</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>
<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format>Current:</text_format>
  <hard_return></hard_return>
  <sequence>2</sequence>
</hash_10001589eb12bede4bab3690d5e7120f8bccee>
<hash_1000155b82735cde30efee38fb358e8ebd0620>
<task_item_id>hash_08001588c9d612c9b4c15a5e17848063bb8f50</task_item_id>
  <color_id>0</color_id>
  <alpha>FF</alpha>
  <graph_type_id>9</graph_type_id>
```

```
<consolidation_function_id>1</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>

<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format>Average:</text_format>
  <hard_return></hard_return>
  <sequence>3</sequence>
  </hash_1000155b82735cde30efee38fb358e8ebd0620>
  <hash_100015c44b5b0c4fcc00d7929151a600fe2786>

<task_item_id>hash_08001588c9d612c9b4c15a5e17848063bb8f50</task_item_id>
  <color_id>0</color_id>
  <alpha>FF</alpha>
  <graph_type_id>9</graph_type_id>

<consolidation_function_id>3</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>

<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format>Maximum:</text_format>
  <hard_return>on</hard_return>
  <sequence>4</sequence>
  </hash_100015c44b5b0c4fcc00d7929151a600fe2786>
  <hash_100015cb7df5aa511c5d44659adc183316e383>

<task_item_id>hash_0800151e51801ae862991ac0dbd7d15381e000</task_item_id>
  <color_id>005D57</color_id>
  <alpha>FF</alpha>
  <graph_type_id>5</graph_type_id>

<consolidation_function_id>1</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>

<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format>Worst:</text_format>
  <hard_return>on</hard_return>
  <sequence>5</sequence>
  </hash_100015cb7df5aa511c5d44659adc183316e383>
  <hash_100015c0c380fac26945da1216a6fe1b66248f>

<task_item_id>hash_0800151e51801ae862991ac0dbd7d15381e000</task_item_id>
  <color_id>0</color_id>
  <alpha>FF</alpha>
  <graph_type_id>9</graph_type_id>

<consolidation_function_id>4</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>

<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format>Current:</text_format>
  <hard_return></hard_return>
  <sequence>6</sequence>
  </hash_100015c0c380fac26945da1216a6fe1b66248f>
```

[cacti_data_query_wmi_-_smart.xml]

```
<hash_100015eaa30e09dc72e265fb06ec4e44daaf0d>
<task_item_id>hash_0800151e51801ae862991ac0dbd7d15381e000</task_item_id>
  <color_id>0</color_id>
  <alpha>FF</alpha>
  <graph_type_id>9</graph_type_id>
<consolidation_function_id>1</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>
<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format>Average:</text_format>
  <hard_return></hard_return>
  <sequence>7</sequence>
</hash_100015eaa30e09dc72e265fb06ec4e44daaf0d>
<hash_100015eb66a8b39873ab7f3b72f8784a1394a3>
<task_item_id>hash_0800151e51801ae862991ac0dbd7d15381e000</task_item_id>
  <color_id>0</color_id>
  <alpha>FF</alpha>
  <graph_type_id>9</graph_type_id>
<consolidation_function_id>3</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>
<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format>Maximum:</text_format>
  <hard_return>on</hard_return>
  <sequence>8</sequence>
</hash_100015eb66a8b39873ab7f3b72f8784a1394a3>
<hash_100015d00081097bf0bbc0f8052aeb8725bbbe>
<task_item_id>hash_080015685d6521e3c1d78c558191f5c835a5e9</task_item_id>
  <color_id>FF4105</color_id>
  <alpha>7F</alpha>
  <graph_type_id>7</graph_type_id>
<consolidation_function_id>1</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>
<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format>Threshold:</text_format>
  <hard_return></hard_return>
  <sequence>9</sequence>
</hash_100015d00081097bf0bbc0f8052aeb8725bbbe>
<hash_100015a1ed59b0a98e603ec41dad16404815d>
<task_item_id>hash_080015685d6521e3c1d78c558191f5c835a5e9</task_item_id>
  <color_id>0</color_id>
  <alpha>FF</alpha>
  <graph_type_id>9</graph_type_id>
<consolidation_function_id>1</consolidation_function_id>
  <cdef_id>0</cdef_id>
  <value></value>
```

```
<gprint_id>hash_060015e9c43831e54eca8069317a2ce8c6f751</gprint_id>
  <text_format></text_format>
  <hard_return></hard_return>
  <sequence>10</sequence>
</hash_100015a1ed59b0a98e603ec41dad16404815d>
</items>
<inputs>
  <hash_0900155d836b3be5445ed33c05833f51374c59>
    <name>Data Source [Value]</name>
    <description></description>
    <column_name>task_item_id</column_name>

<items>hash_00001579f722542386d5e2ea9c605dfd256763|hash_00001589eb12bede4bab3690
d5e7120f8bccee|hash_0000155b82735cde30efee38fb358e8ebd0620|hash_000015c44b5b0c4f
cc00d7929151a600fe2786</items>
  </hash_0900155d836b3be5445ed33c05833f51374c59>
  <hash_090015cccfc328034fe0eb43cf9f9a5e9e0530>
    <name>Data Source [Threshold]</name>
    <description></description>
    <column_name>task_item_id</column_name>

<items>hash_000015d00081097bf0bbc0f8052aeb8725bbbe|hash_000015a1ed59b0a98e603ec4
1dad16404815d</items>
  </hash_090015cccfc328034fe0eb43cf9f9a5e9e0530>
  <hash_090015f9b93544a66c775c7c864c514f9e5e43>
    <name>Data Source [Worst]</name>
    <description></description>
    <column_name>task_item_id</column_name>

<items>hash_000015cb7df5aa511c5d44659adc183316e383|hash_000015c0c380fac26945da12
16a6fe1b66248f|hash_000015eaa30e09dc72e265fb06ec4e44daaf0d|hash_000015eb66a8b398
73ab7f3b72f8784a1394a3</items>
  </hash_090015f9b93544a66c775c7c864c514f9e5e43>
</inputs>
</hash_00001529f4525be8ec726913c303d969d794eb>
<hash_0100154b4ff14ec58a165db3d46b1ad2d6b82f>
  <name>WMI - SMART (indexed)</name>
  <ds>
    <t_name></t_name>
    <name>|host_description| - HDD - |query_Caption|</name>

<data_input_id>hash_03001580e9e4c4191a5da189ae26d0e237f015</data_input_id>
  <t_rra_id></t_rra_id>
  <t_rrd_step></t_rrd_step>
  <rrd_step>300</rrd_step>
  <t_active></t_active>
  <active>on</active>

<rra_items>hash_150015c21df5178e5c955013591239eb0afd46|hash_1500150d9c0af8b8acdc
7807943937b3208e29|hash_1500156fc2d038fb42950138b0ce3e9874cc60|hash_150015e36f3a
db9f152adfa5dc50fd2b2337e|hash_150015283ea2bf1634d92ce081ec82a634f513</rra_ite
ms>
  </ds>
<items>
  <hash_08001588c9d612c9b4c15a5e17848063bb8f50>
    <t_data_source_name></t_data_source_name>
    <data_source_name>Value</data_source_name>
```

[cacti_data_query_wmi_-_smart.xml]

```
<t_rrd_minimum></t_rrd_minimum>
<rrd_minimum>0</rrd_minimum>
<t_rrd_maximum></t_rrd_maximum>
<rrd_maximum>0</rrd_maximum>
<t_data_source_type_id></t_data_source_type_id>
<data_source_type_id>1</data_source_type_id>
<t_rrd_heartbeat></t_rrd_heartbeat>
<rrd_heartbeat>600</rrd_heartbeat>
<t_data_input_field_id></t_data_input_field_id>
<data_input_field_id>0</data_input_field_id>
</hash_08001588c9d612c9b4c15a5e17848063bb8f50>
<hash_080015685d6521e3c1d78c558191f5c835a5e9>
  <t_data_source_name></t_data_source_name>
  <data_source_name>Threshold</data_source_name>
  <t_rrd_minimum></t_rrd_minimum>
  <rrd_minimum>0</rrd_minimum>
  <t_rrd_maximum></t_rrd_maximum>
  <rrd_maximum>0</rrd_maximum>
  <t_data_source_type_id></t_data_source_type_id>
  <data_source_type_id>1</data_source_type_id>
  <t_rrd_heartbeat></t_rrd_heartbeat>
  <rrd_heartbeat>600</rrd_heartbeat>
  <t_data_input_field_id></t_data_input_field_id>
  <data_input_field_id>0</data_input_field_id>
</hash_080015685d6521e3c1d78c558191f5c835a5e9>
<hash_0800151e51801ae862991ac0dbd7d15381e000>
  <t_data_source_name></t_data_source_name>
  <data_source_name>Worst</data_source_name>
  <t_rrd_minimum></t_rrd_minimum>
  <rrd_minimum>0</rrd_minimum>
  <t_rrd_maximum></t_rrd_maximum>
  <rrd_maximum>0</rrd_maximum>
  <t_data_source_type_id></t_data_source_type_id>
  <data_source_type_id>1</data_source_type_id>
  <t_rrd_heartbeat></t_rrd_heartbeat>
  <rrd_heartbeat>600</rrd_heartbeat>
  <t_data_input_field_id></t_data_input_field_id>
  <data_input_field_id>0</data_input_field_id>
</hash_0800151e51801ae862991ac0dbd7d15381e000>
</items>
<data>
  <item_000>
    <data_input_field_id>hash_07001574af2e42dc12956c4817c2ef5d9983f9</data_input_fie
    ld_id>
    <t_value>on</t_value>
    <value></value>
  </item_000>
  <item_001>
    <data_input_field_id>hash_0700153b7caa46eb809fc238de6ef18b6e10d5</data_input_fie
    ld_id>
    <t_value>on</t_value>
    <value></value>
  </item_001>
  <item_002>
    <data_input_field_id>hash_070015d39556ecad6166701bfb0e28c5a11108</data_input_fie
```

ld_id>

```

                                <t_value>on</t_value>
                                <value></value>
                            </item_002>
                        </data>
</hash_0100154b4ff14ec58a165db3d46b1ad2d6b82f>
<hash_150015c21df5178e5c955013591239eb0afd46>
    <name>Daily (5 Minute Average)</name>
    <x_files_factor>0.5</x_files_factor>
    <steps>1</steps>
    <rows>600</rows>
    <timespan>86400</timespan>
    <cf_items>1|3</cf_items>
</hash_150015c21df5178e5c955013591239eb0afd46>
<hash_1500150d9c0af8b8acdc7807943937b3208e29>
    <name>Weekly (30 Minute Average)</name>
    <x_files_factor>0.5</x_files_factor>
    <steps>6</steps>
    <rows>700</rows>
    <timespan>604800</timespan>
    <cf_items>1|3</cf_items>
</hash_1500150d9c0af8b8acdc7807943937b3208e29>
<hash_1500156fc2d038fb42950138b0ce3e9874cc60>
    <name>Monthly (2 Hour Average)</name>
    <x_files_factor>0.5</x_files_factor>
    <steps>24</steps>
    <rows>775</rows>
    <timespan>2678400</timespan>
    <cf_items>1|3</cf_items>
</hash_1500156fc2d038fb42950138b0ce3e9874cc60>
<hash_150015e36f3adb9f152adfa5dc50fd2b23337e>
    <name>Yearly (1 Day Average)</name>
    <x_files_factor>0.5</x_files_factor>
    <steps>288</steps>
    <rows>797</rows>
    <timespan>33053184</timespan>
    <cf_items>1|3</cf_items>
</hash_150015e36f3adb9f152adfa5dc50fd2b23337e>
<hash_150015283ea2bf1634d92ce081ec82a634f513>
    <name>Hourly (1 Minute Average)</name>
    <x_files_factor>0.5</x_files_factor>
    <steps>1</steps>
    <rows>500</rows>
    <timespan>14400</timespan>
    <cf_items>1|3</cf_items>
</hash_150015283ea2bf1634d92ce081ec82a634f513>
<hash_060015e9c43831e54eca8069317a2ce8c6f751>
    <name>Normal</name>
    <gprint_text>%8.2lf %s</gprint_text>
</hash_060015e9c43831e54eca8069317a2ce8c6f751>
</cacti>
```