

Dell PC OptiPlex 9020

User 922

Material Picture	<p>The screenshot shows the Windows Task Manager Performance tab. At the top, system resource usage is displayed: CPU at 40%, Memory at 89%, Disk at 99% (highlighted with a red box), and Network at 0%. Below this is a list of running applications with their respective CPU, Memory, Disk, and Network usage. The 'Disk' column for all applications is highlighted in yellow, indicating high activity. The 'Status' column for SQL Server Management Studio (32 bit) shows 'Not respo...'. At the bottom, there are buttons for 'Fewer details' and 'End task'.</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Status</th> <th>CPU</th> <th>Memory</th> <th>Disk</th> <th>Network</th> </tr> </thead> <tbody> <tr> <td colspan="6">Apps (13)</td> </tr> <tr> <td>Google Chrome (2)</td> <td></td> <td>0%</td> <td>79.0 MB</td> <td>0.1 MB/s</td> <td>0 Mbps</td> </tr> <tr> <td>Microsoft Dynamics AX Client (32 bit)</td> <td></td> <td>0%</td> <td>160.6 MB</td> <td>0 MB/s</td> <td>0 Mbps</td> </tr> <tr> <td>Microsoft Excel (32 bit)</td> <td></td> <td>0%</td> <td>39.2 MB</td> <td>0 MB/s</td> <td>0 Mbps</td> </tr> <tr> <td>Microsoft Outlook (32 bit) (2)</td> <td></td> <td>0%</td> <td>184.5 MB</td> <td>0 MB/s</td> <td>0 Mbps</td> </tr> <tr> <td>Paint</td> <td></td> <td>0%</td> <td>50.2 MB</td> <td>0 MB/s</td> <td>0 Mbps</td> </tr> <tr> <td>Remote Desktop Connection</td> <td></td> <td>0.1%</td> <td>165.7 MB</td> <td>0 MB/s</td> <td>0.1 Mbps</td> </tr> <tr> <td>Remote Desktop Connection</td> <td></td> <td>0.1%</td> <td>216.7 MB</td> <td>0 MB/s</td> <td>0.1 Mbps</td> </tr> <tr> <td>Sectona Vault (32 bit)</td> <td></td> <td>0%</td> <td>224.1 MB</td> <td>0 MB/s</td> <td>0.1 Mbps</td> </tr> <tr> <td>Skype for Business (32 bit) (13)</td> <td></td> <td>0%</td> <td>137.9 MB</td> <td>0.1 MB/s</td> <td>0 Mbps</td> </tr> <tr> <td>SQL Server Management Studio (32 bit)</td> <td>Not respo...</td> <td>0.4%</td> <td>45.7 MB</td> <td>0.1 MB/s</td> <td>0 Mbps</td> </tr> <tr> <td>Sticky Notes</td> <td></td> <td>0%</td> <td>2.5 MB</td> <td>0 MB/s</td> <td>0 Mbps</td> </tr> <tr> <td>Task Manager</td> <td></td> <td>0.2%</td> <td>12.1 MB</td> <td>0 MB/s</td> <td>0 Mbps</td> </tr> <tr> <td>Windows Explorer</td> <td></td> <td>0.2%</td> <td>45.4 MB</td> <td>0 MB/s</td> <td>0 Mbps</td> </tr> </tbody> </table>	Name	Status	CPU	Memory	Disk	Network	Apps (13)						Google Chrome (2)		0%	79.0 MB	0.1 MB/s	0 Mbps	Microsoft Dynamics AX Client (32 bit)		0%	160.6 MB	0 MB/s	0 Mbps	Microsoft Excel (32 bit)		0%	39.2 MB	0 MB/s	0 Mbps	Microsoft Outlook (32 bit) (2)		0%	184.5 MB	0 MB/s	0 Mbps	Paint		0%	50.2 MB	0 MB/s	0 Mbps	Remote Desktop Connection		0.1%	165.7 MB	0 MB/s	0.1 Mbps	Remote Desktop Connection		0.1%	216.7 MB	0 MB/s	0.1 Mbps	Sectona Vault (32 bit)		0%	224.1 MB	0 MB/s	0.1 Mbps	Skype for Business (32 bit) (13)		0%	137.9 MB	0.1 MB/s	0 Mbps	SQL Server Management Studio (32 bit)	Not respo...	0.4%	45.7 MB	0.1 MB/s	0 Mbps	Sticky Notes		0%	2.5 MB	0 MB/s	0 Mbps	Task Manager		0.2%	12.1 MB	0 MB/s	0 Mbps	Windows Explorer		0.2%	45.4 MB	0 MB/s	0 Mbps
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Symptoms	Below pictured Dell PC (622) hard Drive and Memory is 100%.
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Reasons	622 User have the more work and after work is 100 % usage Memory and Drive
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Solution	Hard Drive is old and need to replace with the New SSD and add the RAM
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<u>Prepared By</u>	<u>Confirmed By</u>	<u>Approved By</u>
614 Mojahid Hussain	610 Russel. M. Kamarudeen	600 Abdulrahman Y. Alshaikh