Vid.dll, build 10.0.17134.1 Windows 10, build 1803 . VidCloneTemplateDestroy . VidCloseStatisticsHandle VidCreateCpuGroup J. VidCreateDaxFileMemoryBlock1. VidCreateExoPartition 2. VidCreateMemoryBlock 3. VidCreateMemoryBlockGpaRange 4. VidCreateMmioGpaRange 7. VidCreateVaGpaRange 9. VidDeleteCpuGroup 27. VidDmConsolidationEnable 28. VidDmHotAdd 29. VidDmHotAddUndo 30. VidDmMemoryBlockQueryTopology 31. VidDmSlpDisable 32. VidDmSlpQuery 33. VidDmSlpSetup 34. VidDmSlpWaitForDisable 35. VidDmUnBalloon 36. VidDmWorkingSetModify 37. VidEncryptDecryptData 38. VidEpfRestore 39. VidEpfSave 40. VidEpfSuspendBegin 41. VidEpfSuspendEnd 7. VidGetHvLogicalProcessorRuntime 9. VidGetHvPartitionId 52. VidGetPartitionIds 53. VidGetPartitionProperty 54. VidGetProcessorTopology 55. VidGetRootReferenceTime 56. VidGetRpcSession 50. VidGetSpession
57. VidGetSecurityCookie
58. VidGetSystemInformation
59. VidGetSystemTopology
50. VidGetVirtualProcessorRunningStatus
51. VidGetVirtualProcessorState 57. VidMapHvLocalStatsPage 57. VidMapHvLocalStatsPage 58. VidMapHvRootStatsPage 59. VidMapMemoryBlockPageRange 0. VidMapMemoryBlockPageRangeEx 1. VidMarkPagePoisoned 77. VidMemXferConnectChabra 78. VidMemXferSendAsync 79. VidMessageSlotHandleAndGetNext 30. VidMessageSlotMap 31. VidOpenStatisticsHandle 32. VidPhuBegin 33. VidPhuCommit I. VidPhuEnd 87. VidPhuPersistGpaRange 88. VidPhuPersistMemoryBlock 89. VidPrefetchDirectMapRanges 90. VidProtectMemoryBlockPages 91. VidQueryVaGpaRangeWorkingSetInfo 5. VidRegisterCpuidHandler6. VidRegisterCpuidResult 97. VidRegister Exception Handler 98. VidRegister Io Port Handler 99. Vid Register Msr Handler 100. Vid Register Triple Fault Handler 101. Vid Release Encryption Keys 102. VidReleasePages 103. VidReservePages 104. VidResetPartition 105. VidResetPoisonedPage 106. VidRestorePartitionState 107. VidSavePartitionState
108. VidSavePartitionState
108. VidSchedulerAssistRestore
109. VidSchedulerAssistSave
110. VidSchedulerAssistSuspend
111. VidSetCpuGroupProperty 12. VidSetMailboxKey
13. VidSetMemoryBlockClientNotifications
14. VidSetMemoryBlockFlushAfterWrite
15. VidSetMemoryBlockNotificationQueue
16. VidSetPartitionPriendlyName 17. VidSetPartitionProperty 18. VidSetVirtualProcessorState 19. VidSetupMessageQueue 20. VidSgxResetMemoryBlocks 21. VidStartVirtualProcessor 22. VidStatsMap 23. VidStatsMapNuma 24. VidStatsMapPartition 25. VidStatsUnMap 26. VidStatsUnMapNuma 127. VidStatsUnMapPartition
128. VidStatsUnMapPartition
128. VidStopVirtualProcessor
129. VidSuspendApply
130. VidSuspendClear
131. VidTranslateGvaToGpa
132. VidTrimPartitionMemory
133. VidUnmapHvGlobalStatsPage
134. VidUnmapHvLocalStatsPage
135. VidUnmapMemoryBlockPageRange
136. VidUnmapMemoryBlockPageRange

Vid.dll, build 10.0.18305.1000 Windows 10, build 1809 VidCloneTemplateCreate D. VidCloneTemplateDetach L. VidCloseStatisticsHandle VidCreateCpuGroup
 VidCreateDaxFileMemoryBloc 1. VidCreateExoPartition 5. VidCreateMemoryBlock 6. VidCreateMemoryBlockGpaRange 17. VidCreateMmioGpaRange 18. VidCreatePartition 9. VidCreateVaGpaRange 30. VidDmBalloon
31. VidDmConsolidationDisable
32. VidDmConsolidationEnable
33. VidDmHotAdd
34. VidDmHotAddUndo
35. VidDmMemoryBlockQueryTopology
36. VidDmSlpDisable
37. VidDmSlpDuery
38. VidDmSlpSetup
39. VidDmSlpWaitForDisable
40. VidDmUnBalloon
41. VidDmWorkingSetModify
42. VidEncryptDecryptData 42. VidEncryptDecryptData 43. VidEpfRestore 44. VidEpfSave 5. VidGetCpuGroupProperty 5. VidGetExoPartitionProperty 57. VidGetHvLogicalProcessorCount 58. VidGetHvLogicalProcessorRuntime 59. VidGetHvMemoryBalance . Vid Handle Message And Get Next Message 2. VidMapHvRootStatsPage 4. VidMapMemoryBlockPageRange 5. VidMapMemoryBlockPageRangeEx 87. VidMarkPagePoisoned 88. VidMemReservePagesAdd 89. VidMemReservePagesRelease 90. VidMemXferConnectClose 91. VidMemXferConnectDisable 2. VidMemXferConnectEnable 3. VidMemXferConnectOpen 93. VidMemxferConnectOpen 94. VidMemXferSendAsync 95. VidMessageSlotHandleAndGetNext 96. VidMessageSlotMap 97. VidOpenStatisticsHandle 98. VidPhuBegin 99. VidPhuCommit 100. VidPhuEnd 101. VidPhuFreePersistedData 102. VidPhuOpenMemoryBlockFile 103. VidPhuPersistGpaRange 104. VidPhuPersistMemoryBlock 105. VidPrefetchDirectMapRanges 106. VidProtectMemoryBlockPages 07. VidQueryVaGpaRangeWorkingSetInfo 08. VidReadMemoryBlockPageRange 12. VidRegisterCpuidHandler 13. VidRegisterCpuidResult 14. VidRegisterExceptionHandler 7. VidRegisterTripleFaultHandler8. VidReleaseEncryptionKeys9. VidReleasePages 22. VidResetPoisonedPage 23. VidRestorePartitionState 24. VidSavePartitionState 25. VidSchedulerAssistRestore 26. VidSchedulerAssistSave 27. VidScheduler AssistSuspend 28. VidSetCpuGroupProperty 29. VidSetMailboxKey 30. VidSetMemoryBlockClientNotifications 31. VidSetMemoryBlockFlushAfterWrite 2. VidSetMemoryBlockNotificationQueue 83. VidSetPartitionFriendlyName 84. VidSetPartitionProperty L40. VidSetupMessageQueue L41. VidSgxResetMemoryBlocks 142. VidStartVirtualProcessor
143. VidStartSMap
144. VidStatsMap
145. VidStatsUnMap
146. VidStatsUnMapNuma
147. VidStopVirtualProcessor
148. VidSuspendApply
149. VidSuspendClear
150. VidTranslateGvaToGpa
151. VidTrimPartitionMemory
152. VidUnmapHvGlobalStatsPage

Vid.dll, build 10.0.18362.1 Windows 10, build 1903 (1909 is same) VidChangePartitionLifeState 2. VidCreateCpuGroup 3. VidCreateDaxFileMemoryBlock 4. VidCreateExoPartition 5. VidCreateMemoryBlock6. VidCreateMemoryBlockGpaRange 7. VidCreateMmioGpaRange 8. VidCreatePartition . VidCreateVaGpaRange 29. VidDIlStatsGetVmPerfRootInstance
30. VidDmBalloon
31. VidDmConsolidationDisable
32. VidDmConsolidationEnable
33. VidDmHotAdd
34. VidDmHotAddUndo
35. VidDmMemoryBlockQueryTopology
36. VidDmSlpDisable
37. VidDmSlpQuery
38. VidDmSlpQuery
39. VidDmSlpSetup
39. VidDmSlpWaitForDisable
40. VidDmUnBalloon
41. VidDmWorkingSetModify
42. VidEncryptDecryptData
43. VidEpfRestore
44. VidEpfSave
45. VidEpfSuspendBegin
46. VidEpfSuspendEnd
47. VidExoAccessVaFault VidExoGetLocalInterruptControllerState 2. VidExoUnmapGpaRange 3. VidFlushMemoryBlockMapping 4. VidFlushMemoryBlockPageRange 5. VidGetCpuGroupProperty 6. VidGetExoPartitionProperty D. VidGetHvLogicalProcessorRuntime D. VidGetHvMemoryBalance L. VidGetHvPartitionId 2. VidGetHvVpRuntime 3. VidGetIsolationLuid 4. VidGetMemoryBlockProte 5. VidGetPartitionIds 6. VidGetPartitionProperty . VidGetRpcSession 4. VidGetVirtualProcessorState D. VidInstallExoIntercept L. VidMapHvGlobalStatsPage 2. VidMapHvLocalStatsPage
3. VidMapHvRootStatsPage
4. VidMapHypercallDoorbellPage
5. VidMapMemoryBlockPageRange
6. VidMapMemoryBlockPageRangeEx 9. VidMemReservePagesAdd 0. VidMemReservePagesRelease 1. VidMemXferConnectClose 2. VidMemXferConnectDisable 3. VidMemXferConnectEnable 93. VidMemXferConnectEnable 94. VidMemXferConnectOpen 95. VidMemXferSendAsync 96. VidMessageSlotHandleAndGetNext 97. VidMessageSlotMap 98. VidOpenStatisticsHandle 99. VidPhuBegin 100. VidPhuCommit 101. VidPhuEnd 02. VidPhuFreePersistedData
03. VidPhuOpenMemoryBlockFile
04. VidPhuPersistGpaRange
05. VidPhuPersistMemoryBlock
06. VidPrefetchDirectMapRanges 07. VidProtectMemoryBlockPages 08. VidQueryVaGpaRangeWorkingSetInf 09. VidReadMemoryBlockPageRange 12. VidRegisterApicEoiHandler 13. VidRegisterCpuidHandler 14. VidRegisterCpuidResult 22. VidResetPartition 23. VidResetPoisonedPage 24. VidRestorePartitionStat 27. VidScheduler Assist Save 28. VidScheduler Assist Suspend 29. VidSet Cpu Group Property 30. VidSet Mailbox Key 31. VidSet Memory Block Client Notifications 147. VidStatsUnMapNuma 148. VidStopVirtualProcessor 149. VidSuspendApply 50. VidSuspendClear .52. VidTranslateGpa
.52. VidTranslateGvaToGpa
.53. VidTrimPartitionMemory
.54. VidUnmapHvGlobalStatsPage
.55. VidUnmapHvLocalStatsPage
.56. VidUnmapHvRootStatsPage 57. VidUnmapMemoryBlockPageRange 58. VidUnprotectMemoryBlockPages 59. VidUnregisterCpuidResult 50. VidUnregisterHandler 61. VidVsmCheckGpaPageVtlAccess 162. VidVsmEnableVpVtl
163. VidVsmGetMemoryBlockProtections
164. VidVsmGetPartitionConfig
165. VidVsmQueryMemoryBlockProtections
166. VidVsmQueryProtectionsDirty

67. VidVsmSetMemoryBlockProtections 68. VidVsmSetPartitionConfig 69. VidWriteMemoryBlockPageRange

Vid.dll, build 10.0.19041.1 Windows 10 20H1, build 19041.264 VidChangePartitionLifeState 7. VidCloneTemplateCreate
8. VidCloneTemplateDestroy
9. VidCloneTemplateDestroyDetached 0. VidCloneTemplateDetach 1. VidCloseStatisticsHandle 5. VidCreateExoPartition .6. VidCreateMemoryBlock 7. VidCreateMemoryBlockGpaRange 9. VidCreateMmioGpaRange 2. VidDeleteCpuGroup 3. VidDeletePartition $7.\ Vid Destroy Memory Block Read Write Buffers$ 40. VidDmSlpQuery
41. VidDmSlpSetup
42. VidDmSlpWaitForDisable
43. VidDmUnBalloon
44. VidDmWorkingSetModify VidGetExoSystemInformation
 VidGetHvLogicalProcessorCount 2. VidGetHvLogicalProcessorRuntime 3. VidGetHvMemoryBalance 64. VidGetHvPartitionId 65. VidGetHvVpRuntime 66. VidGetIsolationLuid 72. VidGetRpcSession 73. VidGetSecurityCookie 74. VidGetSystemInformation 5. VidGetSystemTopology6. VidGetVirtualProcessorRunningStatus 9. VidGetVirtualProcessorXsaveState 82. VidHandleMessageAndGetNextMessage 83. VidInitEncryptionKeys 84. VidInjectSyntheticMachineCheckEvent 85. VidInstallExoIntercept 86. VidMapHvGlobalStatsPage 87. VidMapHvLocalStatsPage 88. VidMapHvRootStatsPage 89. VidMapHypercallDoorbellPage VidMapMemoryBlockPageRange
 VidMapMemoryBlockPageRangeEx VidMemReservePagesAdd
 VidMemReservePagesRelease VidMemReserveSetTarget
 VidMemXferConnectClose 102. VidMemXferSendAsync 103. VidMessageSlotHandleAndGetNe: 104. VidMessageSlotMap 105. VidOpenStatisticsHandle 106. VidPhuBegin 07. VidPhuCommit 08. VidPhuEnd 1.09. VidPhuErie 1.09. VidPhuFreePersistedData 1.10. VidPhuOpenMemoryBlockFile 1.11. VidPhuPersistGpaRange 12. VidPhuPersistMemoryBlock 13. VidPrefetchDirectMapRanges 14. VidProtectMemoryBlockPages 22. VidRegisterExceptionHandler 23. VidRegisterIoPortHandler 24. VidRegisterMsrHandler 25. VidRegisterTripleFaultHandle 26. VidReleaseEncryptionKeys 1.27. VidReleasePages 1.28. VidReservePages 1.29. VidResetPartition 1.30. VidResetPoisonedPage 1.31. VidRestorePartitionState 132. VidSavePartitionState 133. VidSchedulerAssistRestore 134. VidSchedulerAssistSave 135. VidSchedulerAssistSuspend 136. VidSetCpuGroupProperty 142. VidSetPartitionProperty
143. VidSetPeerProcess
144. VidSetSystemInformation
145. VidSetVirtualProcessorState
146. VidSetVirtualProcessorStateEx

147. VidSetVirtualProcessorXsaveState
148. VidSetupMessageQueue
149. VidSgxResetMemoryBlocks
150. VidStartVirtualProcessor
151. VidStatsMap

152. VidStatsMapNuma 153. VidStatsUnMap 154. VidStatsUnMapNuma 155. VidStopVirtualProcessor 156. VidSuspendApply

157. VidSuspendClear 158. VidTranslateGpa 159. VidTranslateGvaToGpa

162. VidUnmapHvLocalStatsPage
163. VidUnmapHvRootStatsPage
164. VidUnmapMemoryBlockPageRange

167. VidUnregisterHandler
168. VidVsmCheckGpaPageVtlAccess
169. VidVsmEnableVpVtl
170. VidVsmGetMemoryBlockProtections
171. VidVsmGetPartitionConfig

1.72. VidVsmPrecommitMgmtVtlPageRange 1.73. VidVsmQueryMemoryBlockProtections 1.74. VidVsmQueryProtectionsDirty 1.75. VidVsmSetMemoryBlockProtections 1.76. VidVsmSetPartitionConfig

7. VidWriteMemoryBlockPageRange

/id.dll, build 10.0.19041.546 /indows 10 21H1, build 10.0.19043.1083 VidAllocateMemoryBlockReadWriteBuffers VidAssertVirtualProcessorInterrupt VidChangePartitionLifeState . VidCloneTemplateCreate . VidCloneTemplateDestroy . VidCloneTemplateDestroyDetached 2. VidControlGpaAccessTracking 3. VidCreateCpuGroup 4. VidCreateDaxFileMemoryBlock b. VidCreateExoPartition6. VidCreateMemoryBlock . VidCreateMemoryBlockGpaRange . VidCreateMmioGpaRange D. VidCreatePartition
D. VidCreateVaGpaRange 2. VidDeleteCpuGroup 3. VidDeletePartition 4. VidDestroyGpaRange 5. VidDestroyGpaRangeCheckSecure 5. VidDestroyMemoryBlock ${\sf VidDestroyMemoryBlockReadWriteBuffers}$ 2. VidDllStatsGetVmPerfRootInstance
3. VidDmBalloon
4. VidDmConsolidationDisable
5. VidDmConsolidationEnable
6. VidDmHotAdd
7. VidDmLoadd 7. VidDmHotAddUndo 8. VidDmMemoryBlockQueryTopology 9. VidDmSlpDisable 42. VidDmSlpWaitForDisable
43. VidDmUnBalloon
44. VidDmWorkingSetModify
45. VidEncryptDecryptData
46. VidEpfRestore 7. VidEpfSave . VidEpfSuspendEnd VidExoAccessVaFaultVidExoControlGpaAccessTracking . VidExoMapGpaRange 7. VidFlushMemoryBlockPageRange 8. VidGetCpuGroupProperty 9. VidGetExoPartitionProperty 0. VidGetExoSystemInformation 1. VidGetHvLogicalProcessorCount VidGetHvLogicalProcessorRuntime
 VidGetHvMemoryBalance l. VidGetHvPartitionId 7. VidGetischensten 7. VidGetMemoryBlockProtectionBitmap 8. VidGetPartitionIds 9. VidGetPartitionProperty 0. VidGetProcessorTopology 1. VidGetRootReferenceTime 2. VidGetRpcSession
3. VidGetSecurityCookie
4. VidGetSystemInformation
5. VidGetSystemTopology
6. VidGetVirtualProcessorRunningStatus 7. Vid Get Virtual Processor State 8. Vid Get Virtual Processor State Ex VidHandleMessageAndGetNextMessage
 VidInitEncryptionKeys
 VidInjectSyntheticMachineCheckEvent . VidMapHvGlobalStatsPage 7. VidMapHvLocalStatsPage 8. VidMapHvRootStatsPage 9. VidMapHypercallDoorbellPage 0. VidMapMemoryBlockPageRange 1. VidMapMemoryBlockPageRangeEx 2. VidMapVpStatePage 3. VidMarkPagePoisoned 4. VidMemReserveGetTarget 5. VidMemReservePagesAdd 6. VidMemReservePagesRelease 17. VidMemReserveSetTarget 18. VidMemXferConnectClose 19. VidMemXferConnectDisable .00. VidMemXferConnectEnable .01. VidMemXferConnectOpen 102. VidMemXferSendAsync 103. VidMessageSlotHandleAndGetNex 104. VidMessageSlotMap 105. VidOpenStatisticsHandle 106. VidPhuBegin 7. VidPhuCommit 08. VidPhuEnd
09. VidPhuFreePersistedData
10. VidPhuOpenMemoryBlockFile
11. VidPhuPersistGpaRange 12. VidPhuPersistMemoryBlock 13. VidPrefetchDirectMapRanges 14. VidProtectMemoryBlockPages 5. VidQueryVaGpaRangeWorkingSetInf 6. VidReadMemoryBlockPageRange .7. VidReadWriteMappedMemoryBlockPageRange .8. VidReadWriteMemoryBlockPageRange .9. VidRegisterApicEoiHandler 0. VidRegisterCpuidHandler1. VidRegisterCpuidResult 22. VidRegisterExceptionHandler 23. VidRegisterIoPortHandler 24. VidRegisterMsrHandler 25. VidRegisterTripleFaultHandle 26. VidReleaseEncryptionKeys 27. VidReleasePages 28. VidReservePages 29. VidResetPartition 30. VidResetPoisonedPage 11. VidRestorePartitionState 32. VidSavePartitionState
33. VidSchedulerAssistRestore
34. VidSchedulerAssistSave
35. VidSchedulerAssistSuspend
36. VidSetCpuGroupProperty 37. VidSetMailboxKey
38. VidSetMemoryBlockClientNotifications
39. VidSetMemoryBlockFlushAfterWrite
40. VidSetMemoryBlockNotificationQueue
41. VidSetPartitionFriendlyName .48. VidSetupMessageQueue .49. VidSgxResetMemoryBlocks .50. VidStartVirtualProcessor .51. VidStatsMap

66. VidOmegister Phandles
67. VidUnregister Handler
68. VidVsmCheckGpaPageVtlAccess
69. VidVsmEnableVpVtl
70. VidVsmGetMemoryBlockProtections
71. VidVsmGetPartitionConfig

72. VidVsmPrecommitMgmtVtlPageRange
72. VidVsmPrecommitMgmtVtlPageRange
73. VidVsmQueryMemoryBlockProtections
74. VidVsmQueryProtectionsDirty
75. VidVsmSetMemoryBlockProtections
76. VidVsmSetPartitionConfig

'. VidWriteMemoryBlockPageRange

151. VidStatsMap
152. VidStatsMapNuma
153. VidStatsUnMap
154. VidStatsUnMapNuma
155. VidStopVirtualProcessor
156. VidSuspendApply
157. VidSuspendClear
158. VidTranslateGpa
159. VidTranslateGvaToGpa
60. VidTrimPartitionMemory
61. VidUnmapHvGlobalStatsPage
62. VidUnmapHvLocalStatsPage 162. VidUnmaph Volodalstats Page 163. VidUnmaph VRoot Stats Page 164. VidUnmap Memory Block Page Range 165. VidUnprotect Memory Block Pages 166. VidUnregister Cpuid Result

Vid.dll, build 10.0.22000.71 indows 11 , build 22000 7. VidClearVirtualProcessorInterrupt 3. VidCloneTemplateCreate 9. VidCloneTemplateDestroy 10. VidCloneTemplateDestroyDetach 11. VidCloneTemplateDetach 12. VidCloseStatisticsHandle
13. VidControlGpaAccessTracking
14. VidCreateCpuGroup
15. VidCreateDaxFileMemoryBloc
16. VidCreateExoPartition 7. VidCreateMemoryBlock 8. VidCreateMemoryBlockGpaRan 9. VidCreateMmioGpaRange . VidCreateVaGpaRange . VidDeleteCpuGroup . VidDeletePartition VidDllStatsGetPartitionCounters 12. VidDIIStatsGetSharedBuffer 13. VidDIIStatsGetVmPerfRootInstance 14. VidDmBalloon 15. VidDmConsolidationDisable 16. VidDmConsolidationEnable . VidDmHotAddUndo
9. VidDmMemoryBlockQueryTopology
40. VidDmSlpDisable
41. VidDmSlpQuery
42. VidDmSlpSetup
43. VidDmSlpWaitForDisable
44. VidDmUnBalloon
45. VidDmWorkingSetModify VidEpfSuspendBegin . VidEpfSuspendEnd . VidExoAccessVaFault VidExoControlGpaAccessTracking VidExoGetVpState VidExoInstallIntercept ${\tt VidExoMapGpaRange}$ **VidExoSetVpState** VidExoUnmapGpaRange 7. VidFlushMemoryBlockPageRange 8. VidGetCpuGroupProperty 9. VidGetExoPartitionProperty 0. VidGetExoSystemInformation . VidGetHvLogicalProcessorCount 5. VidGetHvLogicalProcessorRuntime 4. VidGetHvMemoryBalance 5. VidGetHvPartitionId 6. VidGetHvVpRuntime 7. VidGetIsolationLuid 8. VidGetMemoryBlockProtec 9. VidGetPartitionIds 30. VidGetPartitionProperty 31. VidGetProcessorTopology 32. VidGetRootReferenceTime 33. VidGetRpcSession 44. VidGetSecurityCookie 35. VidGetSystemInformation 36. VidGetSystemTopology VidGpaAccessTrackingDisable
 VidGpaAccessTrackingEnable VidHandleMessageAndGetNextMessage
 VidInitEncryptionKeys
 VidInjectSyntheticMachineCheckEvent . VidisolatedinsertPages . VidMapHvGlobalStatsPage 97. VidMapHvLocalStatsPage 18. VidMapHvRootStatsPage 19. VidMapHypercallDoorbellPage D. VidMapMemoryBlockPageRange 1. VidMapMemoryBlockPageRangeEx 2. VidMapVpStatePage 3. VidMarkPagePoisoned 4. VidMemReserveGetTarget . VidMemReserveloSpacePagesAdd 7. VidMemReserveloSpacePagesRdd
7. VidMemReserveloSpacePagesRelease
18. VidMemReservePagesAdd
19. VidMemReservePagesRelease
0. VidMemReserveSetTarget
1. VidMemXferConnectClose
2. VidMemXferConnectDisable
3. VidMemXferConnectEnable
4. VidMemXferConnectOpen
5. VidMemXferSendAsync
6. VidMessageSlotHandleAndGetNext
7. VidMessageSlotMap 7. VidMessageSlotMap 8. VidOpenStatisticsHandle 9. VidPhuBegin 0. VidPhuCommit 1. VidPhuEnd 22. VidPhuFreePersistedData 23. VidPhuOpenMemoryBlockFile 24. VidPhuPersistGpaRange 25. VidPhuPersistMemoryBlock $..\,$ VidQueryVaGpaRangeWorkingSetInfo VidRegisterApicEoiHandler
 VidRegisterCpuidHandler VidRegisterCpuidResult
 VidRegisterExceptionHandl
 VidRegisterIoPortHandler 142. VidRegisterTripleFaultHandler 143. VidReleaseEncryptionKeys 144. VidReleasePages 145. VidReopenExoPartition 146. VidReservePages 147. VidResetPartition 148. VidResetPoisonedPage 149. VidRestorePartitionState .50. VidSavePartitionState 51. VidSchedulerAssistRestore 152. VidScheduler Assist Save 153. VidScheduler Assist Suspend 154. VidSet Cpu Group Property 155. VidSet Mailbox Key 156. VidSet Memory Block Client Notifications 159. VidSetPartitionCpuFrequencyCap 160. VidSetPartitionFriendlyName 161. VidSetPartitionProperty 162. VidSetPeerProcess 63. VidSetPropertySynicPort
64. VidSetSystemInformation
65. VidSetVirtualProcessorState
66. VidSetVirtualProcessorStateEx 67. VidSetupMessageQueue 8. VidSevSnpControlStateRestors
59. VidSevSnpControlStateSave
70. VidSgxResetMemoryBlocks
71. VidStartVirtualProcessor
172. VidStatsMap
173. VidStatsMapNuma
174. VidStatsUnMap
175. VidStatsUnMapNuma
176. VidStopVirtualProcessor
177. VidSuspendApply
178. VidSuspendClear
179. VidTranslateGpa
180. VidTranslateGpa
181. VidTriggerCreate
182. VidTriggerDestroy
183. VidTriggerUpdateParan

183. VidTriggerUpdateParameters
184. VidTrimPartitionMemory
185. VidUnmapHvGlobalStatsPage
186. VidUnmapHvLocalStatsPage
187. VidUnmapHvRootStatsPage
188. VidUnmapMemoryBlockPageRange
189. VidUnprotectMemoryBlockPages
190. VidUnregisterCnuidResult

189. VidUnprotectMemoryBlockPages
190. VidUnregisterCpuidResult
191. VidUnregisterHandler
192. VidVsmCheckGpaPageVtlAccess
193. VidVsmEnableVpVtl
194. VidVsmGetMemoryBlockProtections
195. VidVsmGetPartitionConfig
196. VidVsmPrecommitMgmtVtlPageRange
197. VidVsmQueryMemoryBlockProtections
198. VidVsmQueryProtectionsDirty
199. VidVsmSetMemoryBlockProtections
200. VidVsmSetPartitionConfig
201. VidWriteMemoryBlockPageRange

V. VidClearVirtualProcessorInterrupt
S. VidCloneTemplateCreate
S. VidCloneTemplateDestroy
S. VidCloneTemplateDestroy D. Vid Clone Template Destroy Deta 1. Vid Clone Template Detach 12. VidCloseStatisticsHandle 13. VidControlGpaAccessTracking 14. VidCreateCpuGroup 15. VidCreateDaxFileMemoryBlock 16. VidCreateExoPartition 17. VidCreateMemoryBlock 18. VidCreateMemoryBlockGpaRange 19. VidCreateMmioGpaRange 0. VidCreatePartition
1. VidCreateSynicPort 2. VidCreateVaGpaRange 3. VidDeleteCpuGroup 4. VidDeletePartition 7. VidDestroyGpaRangeCheckSecure
8. VidDestroyMemoryBlock
9. VidDestroyMemoryBlockReadWriteBuffers 1. VidDetachPartition
2. VidDllStatsGetPartitionCounters
3. VidDllStatsGetSharedBuffer
34. VidDllStatsGetVmPerfRootInstance
35. VidDmBalloon
36. VidDmConsolidationDisable
37. VidDmConsolidationEnable
38. VidDmHotAdd
39. VidDmHotAddUndo
40. VidDmMemoryBlockQueryTopology
41. VidDmSlpDisable
42. VidDmSlpDisable
42. VidDmSlpQuery
43. VidDmSlpQuery
43. VidDmSlpWaitForDisable
45. VidDmUnBalloon
46. VidDmWorkingSetModify
47. VidEncryptDecryptData . VidEpfSave 2. VidExoAccessVaFault 3. VidExoBrokerReceive . VidExoBrokerSend 7. VidExoInstallIntercept
8. VidExoMapGpaRange
9. VidExoPinGpaRanges
0. VidExoRegisterInterceptRest
1. VidExoSetVpState 22. VidExoUnmapGpaRange 33. VidExoUnpinGpaRanges 54. VidExoVpCreate 55. VidExoVpDestroy 66. VidExoVpDap 17. VidFlushMemoryBlockMapping 18. VidFlushMemoryBlockPageRange 19. VidGetCpuGroupProperty 10. VidGetExoPartitionProperty 11. VidGetExoSystemInformation 1. VidGetEXOSystemMonthation
(2. VidGetExoSystemTopology
(3. VidGetHvLogicalProcessorCount
(4. VidGetHvLogicalProcessorRuntime
(5. VidGetHvMemoryBalance
(6. VidGetHvPartitionId 7. VidGetHvVpRuntime 8. VidGetIsolationLuid 9. VidGetMemoryBlockProtectionBitmap 0. VidGetPartitionIds 1. VidGetPartitionProperty VidGetProcessorTopology
 VidGetRootReferenceTime . VidGetRpcSession 13. VidGetSpears Tracking Fashle 12. Vid Gparkcess Fracking Frable
12. Vid Gparkcess Tracking Enable
13. Vid Handle Message And Get Next Message
14. Vid Init Encryption Keys
15. Vid Inject Synthetic Machine Check Event
16. Vid Isolated Insert Pages
17. Vid Map Hv Global Stats Page
18. Vid Map Hv Local Stats Page
19. Vid Map Hv Root Stats Page
19. Vid Map Hv Root Stats Page
100. Vid Map Hyper call Doorbell Page 00. VidMapHypercallDoorbellPage 01. VidMapMemoryBlockPageRange D2. VidMapMemoryBlockPageRangeEx D3. VidMapVpStatePage D4. VidMarkPagePoisoned VidMemReserveloSpacePagesAdd
 VidMemReserveloSpacePagesRelease 12. VidMemReservePagesAdd 13. VidMemReservePagesRelease 14. VidMemReserveSetTarget 15. VidMemXferConnectClose 16. VidMemXferConnectDisable 17. VidMemXferConnectDisable
17. VidMemXferConnectEnable
18. VidMemXferConnectOpen
19. VidMemXferSendAsync
20. VidMessageSlotHandleAndGetNext
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145. VidRegisterHypervisorRestartHandle
145. VidRegisterIoPortHandler
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Vid.dll, build 10.0.22621.1

Vindows 11 , build 22621

- will be removed in next version - new API (in compare with previous version)

152. VidUnmapHvGlobalStatsPage
153. VidUnmapHvLocalStatsPage
154. VidUnmapHvRootStatsPage
155. VidUnmapMemoryBlockPageRange
156. VidUnprotectMemoryBlockPages
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157. VidUnregisterCpuidResult
158. VidUnregisterHandler
159. VidVsmCheckGpaPageVtlAccess
160. VidVsmEnableVpVtl
161. VidVsmGetMemoryBlockProtections

162. VidVsmGetPartitionConfig
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164. VidVsmQueryProtectionsDirty
165. VidVsmSetMemoryBlockProtections
166. VidVsmSetPartitionConfig

67. VidWriteMemoryBlockPageRange