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readSmException

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readSyscallCallDepth

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setBreakpoint

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setBreakpoint31[cudbgGetAPI](#)**setKernelLaunchNotificationMode**[cudbgGetAPI](#)**setNotifyNewEventCallback**[cudbgGetAPI](#)**setNotifyNewEventCallback31**[cudbgGetAPI](#)**setNotifyNewEventCallback40**[cudbgGetAPI](#)**singleStepWarp**[cudbgGetAPI](#)**singleStepWarp40**[cudbgGetAPI](#)**singleStepWarp41**[cudbgGetAPI](#)**size**[CUDBGEvent::CUDBGEvent::cases_st::CUDBGEvent::cases_st::elfImageLoaded_st](#)**suspendDevice**[cudbgGetAPI](#)**T****tid**[CUDBGEvent::CUDBGEvent::cases_st::CUDBGEvent::cases_st::kernelReady_st](#)[CUDBGEvent::CUDBGEvent::cases_st::CUDBGEvent::cases_st::kernelFinished_st](#)[CUDBGEvent::CUDBGEvent::cases_st::CUDBGEvent::cases_st::contextPop_st](#)[CUDBGEventCallbackData](#)[CUDBGGridInfo](#)[CUDBGEvent::CUDBGEvent::cases_st::CUDBGEvent::cases_st::contextCreate_st](#)[CUDBGEventCallbackData40](#)[CUDBGEvent::CUDBGEvent::cases_st::CUDBGEvent::cases_st::contextDestroy_st](#)[CUDBGEvent::CUDBGEvent::cases_st::CUDBGEvent::cases_st::contextPush_st](#)**timeout**[CUDBGEventCallbackData](#)**type**[CUDBGEvent::CUDBGEvent::cases_st::CUDBGEvent::cases_st::kernelReady_st](#)[CUDBGGridInfo](#)**U****unsetBreakpoint**[cudbgGetAPI](#)**unsetBreakpoint31**[cudbgGetAPI](#)

W**writeCCRegister**[cudaBgGetAPI](#)**writeGenericMemory**[cudaBgGetAPI](#)**writeGlobalMemory**[cudaBgGetAPI](#)**writeGlobalMemory31**[cudaBgGetAPI](#)**writeGlobalMemory55**[cudaBgGetAPI](#)**writeLocalMemory**[cudaBgGetAPI](#)**writeParamMemory**[cudaBgGetAPI](#)**writePinnedMemory**[cudaBgGetAPI](#)**writePredicates**[cudaBgGetAPI](#)**writeRegister**[cudaBgGetAPI](#)**writeSharedMemory**[cudaBgGetAPI](#)**writeUniformPredicates**[cudaBgGetAPI](#)**writeUniformRegister**[cudaBgGetAPI](#)

Chapter 6. Deprecated List

Global CUDBGAPI_st::requestCleanupOnDetach55)(void)

in CUDA 6.0

Class CUDBGEventCallbackData40

in CUDA 4.1.

Global CUDBGAPI_st::singleStepWarp40)(uint32_t dev, uint32_t sm, uint32_t wp)

in CUDA 4.1.

Global CUDBGAPI_st::singleStepWarp41)(uint32_t dev, uint32_t sm, uint32_t wp, uint64_t *warpMask)

in CUDA 7.5.

Global CUDBGAPI_st::setBreakpoint31)(uint64_t addr)

in CUDA 3.2.

Global CUDBGAPI_st::unsetBreakpoint31)(uint64_t addr)

in CUDA 3.2.

Global CUDBGAPI_st::readBlockIdx32)(uint32_t dev, uint32_t sm, uint32_t wp, CuDim2 *blockIdx)

in CUDA 4.0.

Global CUDBGAPI_st::readCallDepth32)(uint32_t dev, uint32_t sm, uint32_t wp, uint32_t *depth)

in CUDA 4.0.

Global CUDBGAPI_st::readGlobalMemory31)(uint32_t dev, uint64_t addr, void *buf, uint32_t sz)

in CUDA 3.2.

Global CUDBGAPI_st::readGlobalMemory55)(uint32_t dev, uint32_t sm, uint32_t wp, uint32_t ln, uint64_t addr, void *buf, uint32_t sz)

in CUDA 6.0.

Global CUDBGAPI_st::readGridId50)(uint32_t dev, uint32_t sm, uint32_t wp, uint32_t *gridId)

in CUDA 5.5.

Global CUDBGAPI_st::readReturnAddress32)(uint32_t dev, uint32_t sm, uint32_t wp, uint32_t level, uint64_t *ra)

in CUDA 4.0.

Global CUDBGAPI_st::readVirtualReturnAddress32)(uint32_t dev, uint32_t sm, uint32_t wp, uint32_t level, uint64_t *ra)

in CUDA 4.0.

Global CUDBGAPI_st::writeGlobalMemory31)(uint32_t dev, uint64_t addr, const void *buf, uint32_t sz)

in CUDA 3.2.

Global CUDBGAPI_st::writeGlobalMemory55)(uint32_t dev, uint32_t sm, uint32_t wp, uint32_t ln, uint64_t addr, const void *buf, uint32_t sz)

in CUDA 6.0.

Global CUDBGAPI_st::getElfImage32)(uint32_t dev, uint32_t sm, uint32_t wp, bool relocated, void **elfImage, uint32_t *size)

in CUDA 4.0.

Global CUDBGAPI_st::getGridDim32)(uint32_t dev, uint32_t sm, uint32_t wp, CuDim2 *gridDim)

in CUDA 4.0.

Global CUDBGAPI_st::getGridStatus50)(uint32_t dev, uint32_t gridId, CUDBGGridStatus *status)

in CUDA 5.5.

Global CUDBGAPI_st::getPhysicalRegister30)(uint64_t pc, char *reg, uint32_t *buf, uint32_t sz, uint32_t *numPhysRegs, CUDBGRegClass *regClass)

in CUDA 3.1.

Global CUDBGAPI_st::getPhysicalRegister40)(uint32_t dev, uint32_t sm, uint32_t wp, uint64_t pc, char *reg, uint32_t *buf, uint32_t sz, uint32_t *numPhysRegs, CUDBGRegClass *regClass)

in CUDA 4.1.

Global CUDBGAPI_st::isDeviceCodeAddress55)(uintptr_t addr, bool *isDeviceAddress)

in CUDA 6.0

Global CUDBGNotifyNewEventCallback31

in CUDA 3.2.

Global CUDBGAPI_st::acknowledgeEvent30)(CUDBGEvent30 *event)

in CUDA 3.1.

Global CUDBGAPI_st::acknowledgeEvents42)(void)

in CUDA 5.0.

Global CUDBGAPI_st::getNextAsyncEvent50)(CUDBGEvent50 *event)

in CUDA 5.5.

Global CUDBGAPI_st::getNextEvent30)(CUDBGEvent30 *event)

in CUDA 3.1.

Global CUDBGAPI_st::getNextEvent32)(CUDBGEvent32 *event)

in CUDA 4.0

Global CUDBGAPI_st::getNextEvent42)(CUDBGEvent42 *event)

in CUDA 5.0

Global CUDBGAPI_st::getNextSyncEvent50)(CUDBGEvent50 *event)

in CUDA 5.5.

**Global CUDBGAPI_st::setNotifyNewEventCallback31)(CUDBGNotifyNewEventCallback31
callback, void *data)**

in CUDA 3.2.

**Global CUDBGAPI_st::setNotifyNewEventCallback40)(CUDBGNotifyNewEventCallback40
callback)**

in CUDA 4.1.

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