vaBasicObject

+ vaBasicObject()
+ ~vaBasicObject()
+ SetContext()
+ CheckContext()
+ GetContext()
+ GetLIBRARY_NAME()
+ ptxPath()

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optixSDFGeometry

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m_mapOfPrograms

+ optixSDFGeometry()
+ ~optixSDFGeometry()
+ SetContext()
+ Update()
+ GetOutput()
+ GetOutputDesc()
+ GetBoundingBoxProgName()
+ GetIntersectionProgName()
+ GetCallableProgName()
+ SetBoundingBoxProgName()
and 8 more...
Modified()
CreateGeometry()
Initialize()
InitializeInputBuffer()
SetIntersectionProg()
SetBoundingBoxProg()
InitProg()
SetMainPrograms()
SetCallableProg()
SetParameters()
GetIntersectionProg()

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optixSDFBinaryOp

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m_sdf1
m_sdf2
geoDesc1
geoDesc2

+ optixSDFBinaryOp()
+ ~optixSDFBinaryOp()
+ Update()
+ GetOutput()
+ SetContext()
+ SetInput1()
+ GetInput1()
+ SetInput2()
+ GetInput2()
+ AddOpperand1()
+ AddOpperand2()
# CreateGeometry()
# Initialize()
# SetCallableProg()
# SetMainPrograms()
# InitCallableProg()
# AdjustCenterAndBoundingBox()

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optixSDFPrimitive

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center
radius

+ optixSDFPrimitive()
+ ~optixSDFPrimitive()
+ SetCenter1()
+ SetRadius1()
+ SetRadius()
+ GetRadius()
+ SetCenter()
+ GetCenter()
+ GetOutput()
# CreateGeometry()
# Initialize()
# SetCallableProg()
# InitCallableProg()

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optixSDFUnaryOp

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m_sdf

+ optixSDFUnaryOp()
+ ~optixSDFUnaryOp()
+ Update()
+ GetOutput()
+ SetContext()
+ SetInput()
+ GetInput()
+ AddOpperand()
+ GetOutputSdfObject()
# CreateGeometry()
# Initialize()
# SetCallableProg()
# SetMainPrograms()
# InitCallableProg()
# AdjustCenterAndBoundingBox()