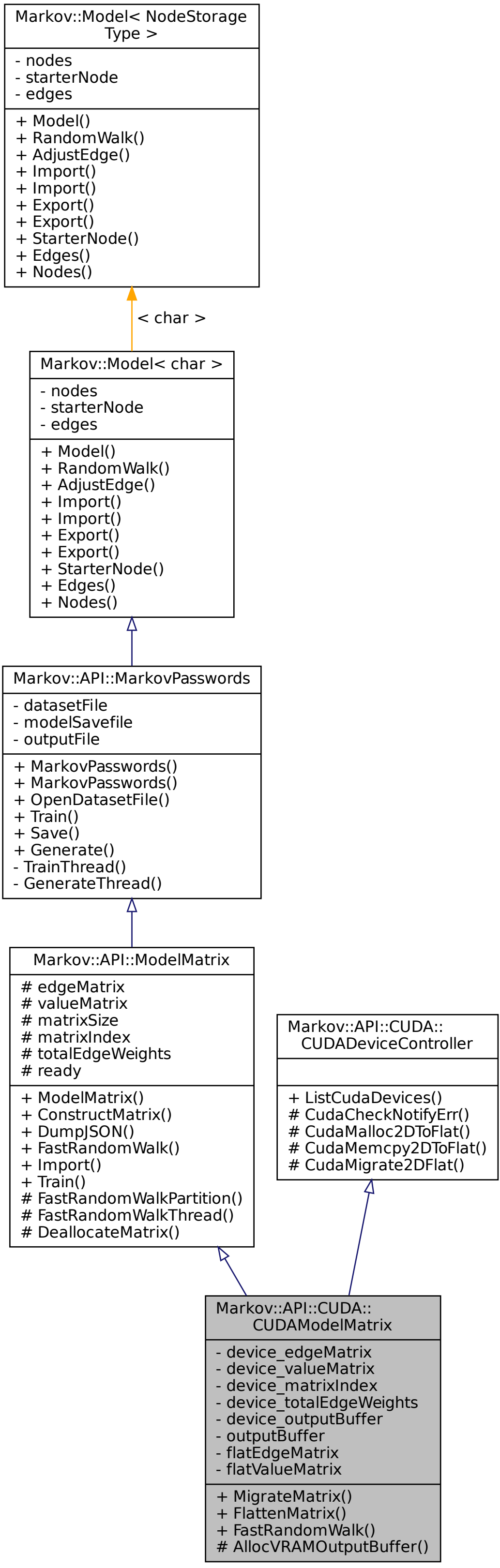
Markov::Model< NodeStorage Type >
- nodes
- starterNode
- edges
+ Model()
+ RandomWalk()
+ AdjustEdge()
+ Import()
+ Import()
+ Export()
+ Export()
+ StarterNode()
+ Edges()
+ Nodes()
< char >
Markov::Model< char >
- nodes
- starterNode
- edges
+ Model()
+ RandomWalk()
+ AdjustEdge()
+ Import()
+ Import()
+ Export()
+ Export()
+ StarterNode()
+ Edges()
+ Nodes()
Markov::API::MarkovPasswords
- datasetFile
- modelSavefile
- outputFile
+ MarkovPasswords()
+ MarkovPasswords()
+ OpenDatasetFile()
+ Train()
+ Save()
+ Generate()
- TrainThread()
- GenerateThread()
Markov::API::ModelMatrix
edgeMatrix
valueMatrix
matrixSize
matrixIndex
totalEdgeWeights
ready
+ ModelMatrix()
+ ConstructMatrix()
+ DumpJSON()
+ FastRandomWalk()
+ Import()
+ Train()
# FastRandomWalkPartition()
# FastRandomWalkThread()
# DeallocateMatrix()
Markov::API::CUDA:: CUDADeviceController
+ ListCudaDevices()
# CudaCheckNotifyErr()
# CudaMalloc2DToFlat()
# CudaMemcpy2DToFlat()
# CudaMigrate2DFlat()
Markov::API::CUDA:: CUDAModelMatrix
- device_edgeMatrix
- device_valueMatrix
- device_matrixIndex
- device_totalEdgeWeights
- device_outputBuffer
- outputBuffer
- flatEdgeMatrix
- flatValueMatrix
+ MigrateMatrix()
+ FlattenMatrix()
+ FastRandomWalk()
# AllocVRAMOutputBuffer()