

```
Eigen::EigenConvolutionKernel  
< Evaluator, CoeffReturnType,  
KernelType, Index, InputDims,  
Kernel_accessor, Buffer_accessor,  
convolution_type::CONV1D >::operator()
```

```
Eigen::EigenConvolutionKernel  
< Evaluator, CoeffReturnType,  
KernelType, Index, InputDims,  
Kernel_accessor, Buffer_accessor,  
convolution_type::CONV2D >::operator()
```

```
Eigen::EigenConvolutionKernel  
< Evaluator, CoeffReturnType,  
KernelType, Index, InputDims,  
Kernel_accessor, Buffer_accessor,  
convolution_type::CONV3D >::operator()
```

```
Eigen::internal::IndexMapper  
::mapGpuOutputKernelToTensorOutput  
Offset
```

```
graph LR; A["Eigen::EigenConvolutionKernel< Evaluator, CoeffReturnType, KernelType, Index, InputDims, Kernel_accessor, Buffer_accessor, convolution_type::CONV1D >::operator()"] --> D["Eigen::internal::IndexMapper::mapGpuOutputKernelToTensorOutputOffset"]; B["Eigen::EigenConvolutionKernel< Evaluator, CoeffReturnType, KernelType, Index, InputDims, Kernel_accessor, Buffer_accessor, convolution_type::CONV2D >::operator()"] --> D; C["Eigen::EigenConvolutionKernel< Evaluator, CoeffReturnType, KernelType, Index, InputDims, Kernel_accessor, Buffer_accessor, convolution_type::CONV3D >::operator()"] --> D;
```