#pragma once

#include <twml/common.h>

#include <twml/defines.h>

#include <twml/Tensor.h>

#include <unordered\_map>

#ifdef \_\_cplusplus

namespace twml {

TWMLAPI void hashDiscretizerInfer(

Tensor &output\_keys,

Tensor &output\_vals,

const Tensor &input\_ids,

const Tensor &input\_vals,

int n\_bin,

const Tensor &bin\_vals,

int output\_bits,

const Map<int64\_t, int64\_t> &ID\_to\_index,

int start\_compute,

int end\_compute,

int64\_t options);

} // namespace twml

#endif