#pragma once

#include <stdbool.h>

#ifdef \_\_cplusplus

extern "C" {

#endif

typedef enum {

TWML\_TYPE\_FLOAT32 = 1,

TWML\_TYPE\_FLOAT64 = 2,

TWML\_TYPE\_INT32 = 3,

TWML\_TYPE\_INT64 = 4,

TWML\_TYPE\_INT8 = 5,

TWML\_TYPE\_UINT8 = 6,

TWML\_TYPE\_BOOL = 7,

TWML\_TYPE\_STRING = 8,

TWML\_TYPE\_FLOAT = TWML\_TYPE\_FLOAT32,

TWML\_TYPE\_DOUBLE = TWML\_TYPE\_FLOAT64,

TWML\_TYPE\_UNKNOWN = -1,

} twml\_type;

typedef enum {

TWML\_ERR\_NONE = 1000,

TWML\_ERR\_SIZE = 1001,

TWML\_ERR\_TYPE = 1002,

TWML\_ERR\_THRIFT = 1100,

TWML\_ERR\_IO = 1200,

TWML\_ERR\_UNKNOWN = 1999,

} twml\_err;

#ifdef \_\_cplusplus

}

#endif

#define TWMLAPI \_\_attribute\_\_((visibility("default")))

#ifndef TWML\_INDEX\_BASE

#define TWML\_INDEX\_BASE 0

#endif