OOCWC

CarLexer

- m_cmd : int
- name : char[128]
- num : int
- role : char
- m_errnumber : int
- m_guided : bool
- route : vector<unsigned int>
- m_id : int
- from : unsigned int
- to : unsigned int

+ yylex()
+ get_name()
+ get_num()
+ get_errnumber()
+ get_guided()
+ get_cmd()
+ get_id()
+ get_route()
+ get_from()
+ get_to()

SharedData

+ m_alist : uint_vector
+ m_salist : uint_vector
+ m_palist : uint_vector
+ lon : int
+ lat : int

+ SharedData(void_alloc : const void_allocator&)

SmartCity

segment : managed_shared_memory*
shm_map : offset_ptr<shm_map_Type>
m_delay : int
m_run : bool
- m_mutex : mutex
- m_cv : condition_variable
- m_thread : thread
- m_waynode_locations : WaynodeLocations
- m_busWayNodesMap : WayNodesMap
- m_way2nodes : Way2Nodes
- m_way2name : WayNames
- m_remover : shm_remove*

+ SmartCity(osm_file : const char *, shm_segment : const char * , map_file : const char *, mode : int)
+ SmartCity (osm_file : const char *, shm_segment : const char *)
~ SmartCity()
+ node2way(node : osmium : :unsigned_object_id_type)
+ processes () + « (os : std : :ostream&, t : SmartCity&) : std : :ostream&
+ *city_ run()*
+ busWayLength (verbose : bool) : double