

C Parser Global Context

Nga Nguyen

October 17, 2019

1 Introduction

The C parser context is used to store the information such as the scope, type and storage of the current entity, given by the `decl_spec_list`, which are used later by declarator to create the entity.

```
import entity from "ri.newgen"
```

```
import type from "ri.newgen"
```

```
import storage from "ri.newgen"
```

```
import qualifier from "ri.newgen"
```

```
c_parser_context = scope:string x type:type x storage:storage x qualifiers:qualifier*  
x typedef:bool x static:bool
```