C Parser Global Context

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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"
```

 $c_parser_context = \texttt{scope:string} \ x \ \texttt{type:type} \ x \ \texttt{storage:storage} \ x \ \texttt{qualifiers:qualifier*} \\ x \ \texttt{typedef:bool} \ x \ \texttt{static:bool}$