

create_category/4

Description

```
create_category(Identifier, Relations, Directives, Clauses)
```

Creates a new, dynamic, category.

Template and modes

```
create_category(+category_identifier, +list, +list, +list)
```

Errors

One of the predicate arguments is a variable:

```
instantiation_error
```

Identifier is neither a variable nor a valid category identifier:

```
type_error(category_identifier, Identifier)
```

Identifier is already in use:

```
permission_error(replace, category, Identifier)
```

```
permission_error(replace, object, Identifier)
```

```
permission_error(replace, protocol, Identifier)
```

Relations is neither a variable nor a proper list:

```
type_error(list, Relations)
```

Directives is neither a variable nor a proper list:

```
type_error(list, Directives)
```

Clauses is neither a variable nor a proper list:

```
type_error(list, Clauses)
```

Examples

```
| ?- create_category(foo, [implements(bar)], [], [bar(1), bar(2)]).
```

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