proto_hierarchyp

Prototype hierarchy protocol.

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version:
      1.1
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compilation:
      static, context_switching_calls
extends:
      public hierarchyp

Public interface

parent/1

Returns, by backtracking, all object parents.

compilation:
      static
template:
      parent(Parent)
mode - number of solutions:
      parent(?object) - zero_or_more

parents/1

List of all object parents.

compilation:
      static
template:
      parents(Parents)
mode - number of solutions:
      parents(-list) - one

extension/1

Returns, by backtracking, all object direct descendants.

compilation:
      static
template:
      extension(Extension)
mode - number of solutions:
      extension(?object) - zero_or_more

extensions/1

List of all object direct descendants.

compilation:
      static

template:

```
extensions(Extensions)
```

mode - number of solutions:

```
extensions(-list) - one
```

Protected interface

(see related entities)

Private predicates

(see related entities)