

## `current_predicate/1`

### Description

```
current_predicate(Predicate)
```

Enumerates, by backtracking, the visible user predicates for an object.

### Template and modes

```
current_predicate(?predicate_indicator)
```

### Errors

Predicate is neither a variable nor a valid predicate indicator:

```
type_error(predicate_indicator, Predicate)
```

### Examples

To enumerate, by backtracking, the user predicates visible in this:

```
current_predicate(Predicate)
```

To enumerate, by backtracking, the public and protected user predicates visible in self:

```
::current_predicate(Predicate)
```

To enumerate, by backtracking, the public user predicates visible for an object:

```
Object::current_predicate(Predicate)
```

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Last updated on: October 26, 2005