

*pilar* \_\_\_\_\_  
*since v. 7.4*

# **PILAR new classes**

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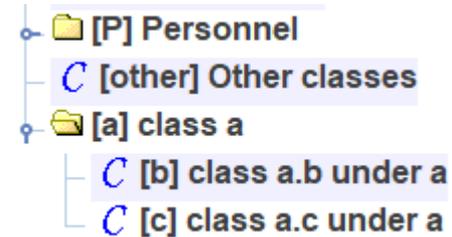
**October 2020**



# new classes

**.car**

```
extensions= ext-classes.xml
```



**ext-classes.xml**

```
<?xml version="1.0" encoding="UTF-8"?>
<library-extension>

  <classes version="2">
    <class code="a">class a
      <class code=".b">class a.b under a</class>
      <class code=".c">class a.c under a</class>
    </class>
  </classes>

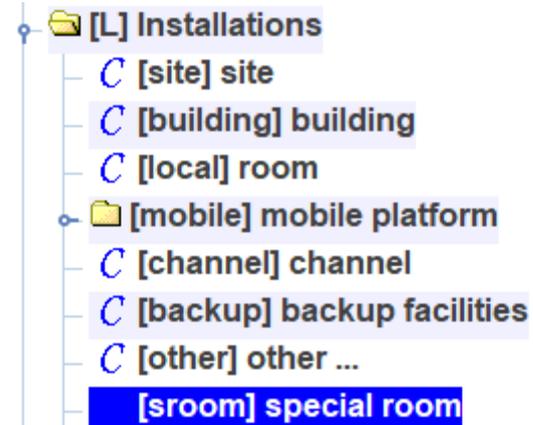
</library-extension>
```



# new classes

**.car**

```
extensions= ext-classes.xml
```



**ext-classes.xml**

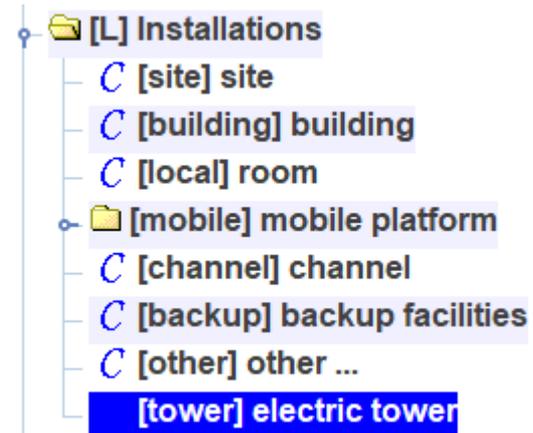
```
<classes version="2">
  <class code="L"> <!-- library [L] Locations -->
    <class code=".sroom">
      special room
    </class>
  </class>
</classes>
```



# new classes

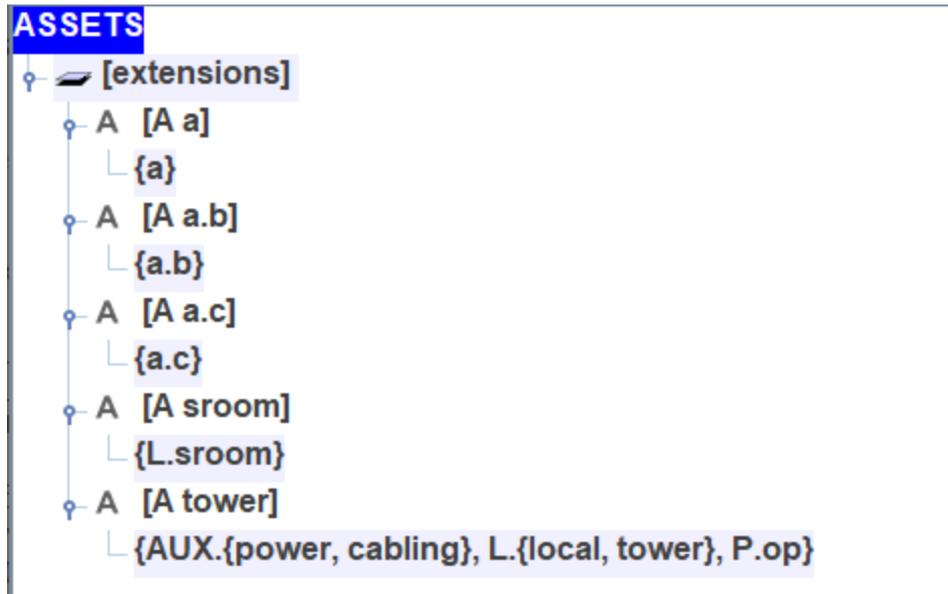
.car

```
extensions= ext-classes.xml
```



ext-classes.xml

```
<classes version="2">
  <class code="L"> <!-- library [L] Locations -->
    <class code=".tower"
      aggregate="L.local, AUX.power, AUX.cabling, P.op">
      electric tower
    </class>
  </class>
</classes>
```





## ext-tsv.xlsx

extensions= ext-classes.xml  
 tsv= ext-tsv.xlsx

| asset               | c... | frequ... | [A]  | [I] | [C] | [Auth] | [Acc] | [V] | [PD] |
|---------------------|------|----------|------|-----|-----|--------|-------|-----|------|
| ASSETS              |      |          |      |     |     |        |       |     |      |
| [extensions]        |      |          |      |     |     |        |       |     |      |
| P [requirements]    |      |          |      |     |     |        |       |     |      |
| [A a]               |      |          | 10%  |     | 20% |        |       |     |      |
| ▲ [E.1] User errors |      | 1        | 10%  |     | 20% |        |       |     |      |
| A [A a.b]           |      |          | 20%  | 20% | 20% |        |       |     |      |
| ▲ [E.1] User errors |      | 2        | 20%  | 20% | 20% |        |       |     |      |
| A [A a.c]           |      |          | 0    |     | 20% |        |       |     |      |
| ▲ [E.1] User errors |      | 3        | 0    |     | 20% |        |       |     |      |
| A [A sroom]         |      |          | 100% |     |     |        |       |     |      |
| A [A tower]         |      |          | 100% | 50% | 50% |        |       |     |      |

|   | A   | B      | C      | D      | E    | F            | G         | H               | I            | J              | K      | L             |
|---|-----|--------|--------|--------|------|--------------|-----------|-----------------|--------------|----------------|--------|---------------|
| 1 | app | family | threat | likely | step | D=en:A       | D=en:I    | D=en:C          | D=en:Auth    | D=en:Acc       | D=en:V | D=en:PD       |
| 2 | no  |        |        |        |      | availability | integrity | confidentiality | authenticity | accountability | value  | personal data |
| 3 |     | a      | E.1    | 1      |      | 10%          |           | 20%             |              |                |        |               |
| 4 |     | a.b    | E.1    | 2      |      | 20%          | 20%       |                 |              |                |        |               |
| 5 |     | a.c    | E.1    | 3      |      | 0%           |           |                 |              |                |        |               |

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any question?

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