



Lorem Ipsum module tests

Testing the module Lorem Ipsum

Purpose of this report is to test the module Lorem Ipsum. The module is ment to generate text as a temporary fill of elements. This can help to have an impression of a page without being extracted by content.

The tests comprises the following chapters

- Setup usage of module
- Method standard1500
- Method cicero45bc

Setup usage of module

Set things up and test for proper instantiation. It will be used here in an HTML document so the refine input as well as its output is set to **html**. First test is only about the **html** element.

```
5. use SemiXML::Sxml;
my SemiXML::Sxml $sxml .= new(:refine([<html html>]));
isa-ok $sxml, SemiXML::Sxml;

my Hash $config = {
10.   ML => { :lorem('SxmlLib::LoremIpsum') },
      T => { :parse, :modules}
};

my Str $content = '$html';
15. $sxml.parse( :$content, :$config, :!trace);

like ~$sxml, /:s
    '<!DOCTYPE html>'
    '<html xmlns="http://www.w3.org/1999/xhtml"></html>'
20.   /, "Simple html element";
```

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Method standard1500

Above we see that the key **lorem** is used to refer to the class **SxmlLib::LoremIpsum**. Here we test method **standard1500**.

```
$content = q:to/EOSXML/;
$html [
  $body [
25.   $p [ $!lorem.standard1500 ]
    ]
  ]
EOSXML

30. $sxml.parse( :$content, :$config, :!trace);

like ~$sxml, /:s '<p>' Lorem ipsum dolor sit amet /,
    'a bit from the beginning of standard1500';
like ~$sxml, /:s mollit anim id est laborum '.' '</p>' /,
35.   'and bit from its end of standard1500';
```

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Method cicero45bc

Next module to test is **cicero45bc**.

