

The first pds file

PDS stands for "Python Document Script". pds files are Python scripts who fill an abstract document with content. to be executed by pds2pdf, pds2html, pds2prn and Co. PDS can be considered a Document Programmer's Interface (DPI). It is used to create formatted documents programmatically and independently of the destination.

```
Here is a preformatted paragraph
---  ---  ---
x    xx   xx
---  ---  ---
```

Now a table:

| | |
|------------------------|---|
| this is the first cell | this is the second cell another paragraph in the second cell |
| second row, cell 1 | second row, cell 2 |

This is an important paragraph. We put it into a separate variable because we want to repeat it a few times. This text is longer than one line because we want to observe the text wrapping. Note that newlines don't create a new paragraph.

This is an important paragraph. We put it into a separate variable because we want to repeat it a few times. This text is longer than one line because we want to observe the text wrapping. Note that newlines don't create a new paragraph.

This is an important paragraph. We put it into a separate variable because we want to repeat it a few times. This text is longer than one line because we want to observe the text wrapping. Note that newlines don't create a new paragraph.

Here is the source code used to produce this text:

```
from lino.sdoc.commands import *

hl("The first pds file")

p(""" PDS stands for "Python Document Script". pds files are Python
scripts who fill an abstract document with content. to be executed by
pds2pdf, pds2html, pds2prn and Co.

PDS can be considered a Document Programmer's Interface (DPI). It is
used to create formatted documents programmatically and independently
of the destination.""")

pre("""
Here is a preformatted paragraph
---  ---  ---
x    xx   xx
---  ---  ---
""")

p("Now a table:")

beginTable('ll')
p("this is the first cell")
endCell()
p("this is the second cell")
p("another paragraph in the second cell")
endRow()
p("second row, cell 1")
endCell()
p("second row, cell 2")
endTable()

text = """This is an important paragraph.
We put it into a separate variable because we want to repeat it a few
times.
This text is longer than one line because we want to observe the text
wrapping.

Note that newlines don't create a new paragraph.
"""
```

```
p(text)
p(text)
p(text)
```

```
p("Here is the source code used to produce this text:")
```

```
pre(file(getSourceFileName()).read())
```