

Using UNG with SlapOS

via ERP5 Configurator

by [Jean-Paul Smets](#).

► Details

Agenda

- Request from web UI, configure
- Request from console, connect
- Request on own computer from web UI, connect
- Request on own computer from console, connect

Web Request (1)

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Web Request (2)

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Web Request (3)

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Web Request (4)

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Web Request (5)

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Web Request (6)

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Web Request (7)

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Web Request (8)

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Web Request (9)

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Connect with Browser

► Details

Request from console

```
# In your slapos client directory :
$ bin/slapconsole slapos.cfg
Include parameters may not work yet :
>>> erp5_instance = request(erp5_branch, "second_erp5",
...     partition_parameter_kw={'flavour':'configurator'})
Traceback (most recent call last):
  File "", line 1, in
  File "/Library/Python/2.6/site-packages/slapos.core-0.4_dev-py2.6.egg/slapos/console.py", line 108, in
    slap.registerOpenOrder().request(software_release, reference)
  File "/Library/Python/2.6/site-packages/slapos/slap/slap.py", line 162, in request
    self._connection_helper.POST('/requestComputerPartition', request_dict)
  File "/Library/Python/2.6/site-packages/slapos/slap/slap.py", line 469, in POST
    raise ResourceNotReady("%s - %s" % (path, parameter_dict))
ResourceNotReady: /requestComputerPartition
# Wait for a few minutes and retry until it works :
>>> erp5_instance = request(erp5_branch, "second_erp5")
>>> erp5_instance.getState()
Started
>>> erp5_instance.getConnectionParameter('url')
[URL appears here]
>>> erp5_instance.getConnectionParameter('password')
[Password appears here]
```

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Connect with Browser

► Details

Wait for ERP5

URL/erp5

► Details

Login

► Details

Configure your site

► Details

Configurator Wizard

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UNG Configuration (1)

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UNG Configuration (2)

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UNG Configuration (3)

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UNG Configuration (4)

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UNG Configuration (5)

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UNG Configuration (6)

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UNG Configuration (7)

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Re-Login

► Details

Access UNG

URL/erp5/web_site_module/ung

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Request from console

```
# In your slapos client directory :
$ bin/slapconsole slapos.cfg
>>> erp5_instance = request(erp5_branch, "first_erp5")
>>> erp5_instance.getState()
Started
>>> erp5_instance.getConnectionParameter('url')
[URL appears here]
>>> erp5_instance.getConnectionParameter('password')
[Password appears here]
```

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Connect with Browser

► Details

Request with SLA (Req.)

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[Install and Configure SlapOS Node](#)

Request with SLA (1)

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Request with SLA (2)

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Request with SLA (3)

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Request with SLA (4)

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Request with SLA (5)

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Request with SLA (6)

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Request with SLA (7)

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Request with SLA (8)

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Request with SLA (9)

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Connect with Browser

► Details

SLA from console

```
# In your slapos client directory :
$ bin/slapconsole slapos.cfg
>>> erp5_instance = slap.registerOpenOrder().request(erp5_branch, "fourth_kvm",
    filter_kw={ "computer_guid": "COMP-12345" })
Traceback (most recent call last):
  File "", line 1, in
  File "/Library/Python/2.6/site-packages/slapos.core-0.4_dev-py2.6.egg/slapos/console.py", line 108, in
    slap.registerOpenOrder().request(software_release, reference)
  File "/Library/Python/2.6/site-packages/slapos/slap/slap.py", line 162, in request
    self._connection_helper.POST('/requestComputerPartition', request_dict)
  File "/Library/Python/2.6/site-packages/slapos/slap/slap.py", line 469, in POST
    raise ResourceNotReady("%s - %s" % (path, parameter_dict))
ResourceNotReady: /requestComputerPartition
# Wait for a few minutes and retry until it works :
>>> erp5_instance = slap.registerOpenOrder().request(erp5_branch, "fourth_erp5",
...     partition_parameter_kw={'flavour':'configurator'},
...     filter_kw={ "computer_guid": "COMP-12345" })
>>> erp5_instance.getState()
Started
>>> erp5_instance.getConnectionParameter('url')
[URL appears here]
>>> erp5_instance.getConnectionParameter('password')
[Password appears here]
```

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Connect with Browser

► Details

Next Steps

How to Contribute?

- Publish your own NBD
- Extend kvm to support parameters

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