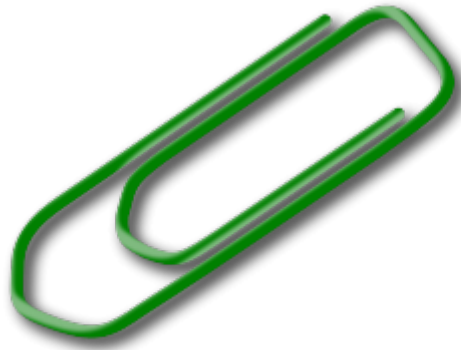


# Guidelines:Clippy

It is a new feature for the Pandora 5.1x.



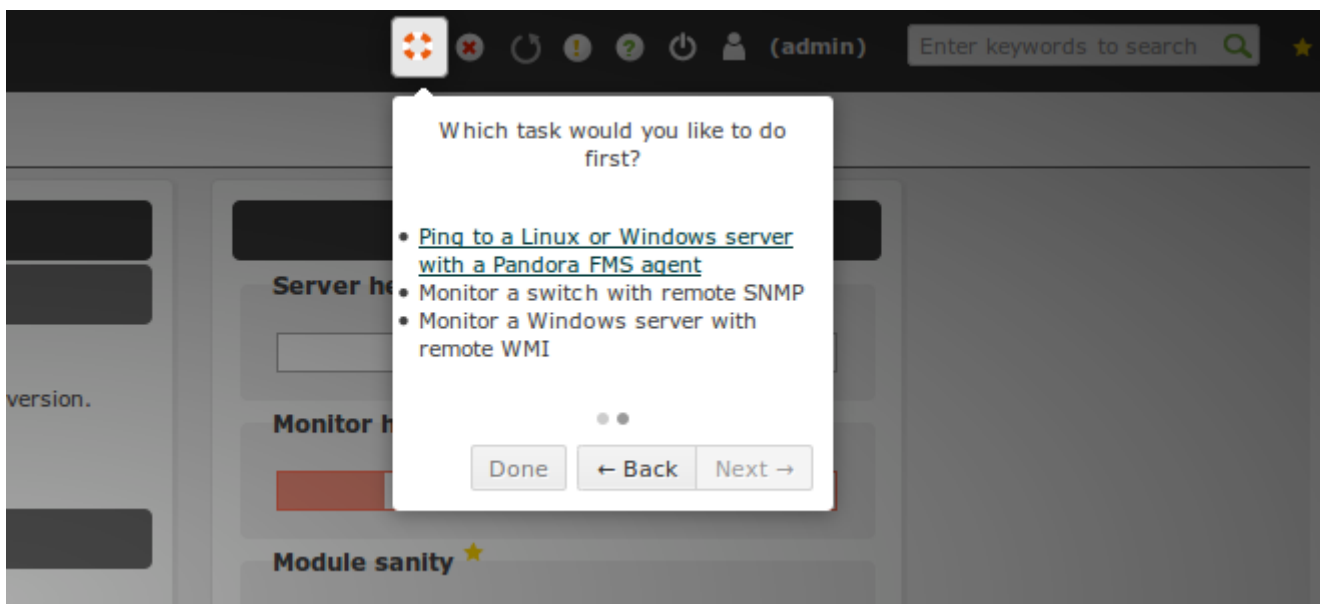
## Tours

A tour it is a several steps to teach a user to make a task.

The all tours start in the header when the user clicks the clippy icon or maybe when the user is logged.



And this dialog bubble has a list of tasks as can you see in the next screenshot.



The code for to create new link a any task is:

```
"<a href='javascript:
clippy_go_link_show_help(\"index.php?sec=gagente&sec2=godmode/agentes/modifi
car_agente\", \"monitoring_server_step_1\");'>" .
//'<a
href="index.php?sec=gagente&sec2=godmode/agentes/modificar_agente&clippy=mon
itoring_server">' .
__('Ping to a Linux or Windows server with a Pandora FMS agent') .
'</a>' .
```

And it is in:

```
include/help/clippy/homepage.php
```

The javascript call is:

```
clippy_go_link_show_help("<url>", "<tour_name>")
```

The code of the tour must be into a file in:

```
include/help/clippy/<sec2_param_separated_with_underlines>.php
```

For example **godmode/agentes/modificar\_agente** is

```
include/help/clippy/godmode_agentes_modificar_agente.php
```

And the code is more or less:

```
function clippy_start_page() {
    $return_tours = array();
    $return_tours['first_step_by_default'] = false;
    $return_tours['tours'] = array();
    //=====
    //Help tour about the monitoring with a ping (step 1)
    //-----
    $return_tours['tours']['monitoring_server_step_1'] = array();
    $return_tours['tours']['monitoring_server_step_1']['steps'] = array();
    $return_tours['tours']['monitoring_server_step_1']['steps'][] = array(
        'element'=> '#clippy',
        'intro' => __('I\'m going to show you how to monitor a server.')
    );
    $return_tours['tours']['monitoring_server_step_1']['steps'][] = array(
        'element'=> 'input[name="search"]',
        'intro' => __('Please, type an agent to save the modules for
monitoring a server.')
    );
    $return_tours['tours']['monitoring_server_step_1']['steps'][] = array(
        'element'=> 'input[name="srcbutton"]',
        'intro' => __('If you have typed the name correctly you will see the
agent.')
    );
}
```

```

    $return_tours['tours']['monitoring_server_step_1']['conf'] = array();
    $return_tours['tours']['monitoring_server_step_1']['conf']['show_bullets'] =
    0;
    $return_tours['tours']['monitoring_server_step_1']['conf']['show_step_number
s'] = 1;
    $return_tours['tours']['monitoring_server_step_1']['conf']['next_help']
= 'monitoring_server_step_2';
    //=====

    return $return_tours;
}

```

The code is always a function with the name **clippy\_start\_page** and the tours in this page.

The tour is several steps and sometimes this tour says what it is the next tour.

And a tour is showed when is call from the function **clippy\_go\_link\_show\_help** or other tour.

The tours is saved in PHP associative array (aka hash) and return to the function **clippy\_start\_page**:

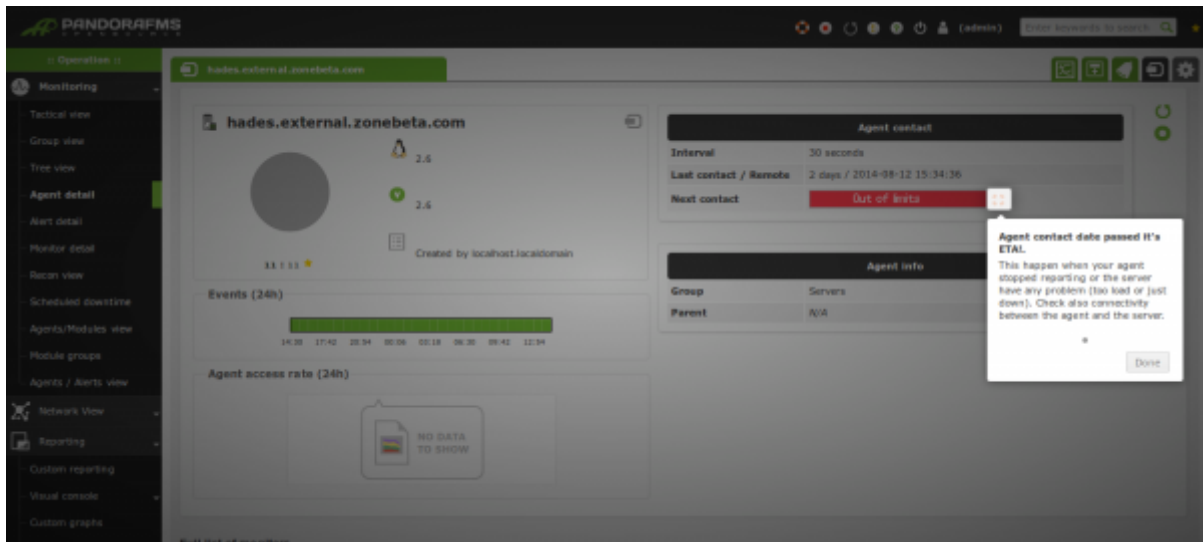
```

$return_tours = array();
$return_tours['first_step_by_default'] = <bool>;
$return_tours['tours'] = array();
$return_tours['tours']['<step_foo_1>'] = array();
$return_tours['tours']['<step_foo_1>']['steps'] = array();
$return_tours['tours']['<step_foo_1>']['steps'][] = array(
    'element'=> '<dom_selector>',
    'intro' => '<html_text_in_the_bubble>'
);
...
$return_tours['tours']['<step_foo_N>']['steps'][] = array(
    'element'=> '<dom_selector>',
    'intro' => '<html_text_in_the_bubble>'
);
$return_tours['tours']['<step_foo_1>']['conf'] = array();
$return_tours['tours']['<step_foo_1>']['conf']['show_bullets'] = <bool>;
$return_tours['tours']['<step_foo_1>']['conf']['show_step_numbers'] =
<bool>;
$return_tours['tours']['<step_foo_1>']['conf']['next_help'] =
'<next_step_bar>';

```

## Context Help

It is more or less equal to the clippy but it is programmly. You set in your PHP where and when it is show the clippy agent, for example this screenshot:



The PHP function to call:

```
clippy_context_help(<name_context_help>);
```

And you need a file with the same name:

```
include/help/clippy/<name_context_help>.php
```

The code is similar to clippy tour unless the:

- name of function must be `clippy_<name_context_help>`
- The tour must set the field `help_context` to true:

```
$return_tours['help_context'] = true;
```

- And the first step of the tour for to hook to clippy icon loss in the page is diferent:

```
$return_tours['tours']['module_unknow']['steps'][] = array(
  'init_step_context' => true,
  'intro' => '<html>');
There is not element field and there is the field init_step_context.
```

A example of context help:

```
function clippy_module_unknow() {
  $return_tours = array();
  $return_tours['first_step_by_default'] = true;
  $return_tours['help_context'] = true;
  $return_tours['tours'] = array();
  //=====
  //Help tour about the monitoring with a ping (step 3)
  //-----
  $return_tours['tours']['module_unknow'] = array();
  $return_tours['tours']['module_unknow']['steps'] = array();
  $return_tours['tours']['module_unknow']['steps'][] = array(
    'init_step_context' => true,
    'intro' => '<table>' .
```

```

        '<tr>' .
        '<td class="context_help_title">' .
        __('You have unknown modules in this agent.') .
        '</td>' .
        '</tr>' .
        '<tr>' .
        '<td class="context_help_body">' .
        __('Unknown modules are modules which receive data normally at
least in one occassion, but at this time are not receiving data. Please check
our troubleshoot help page to help you determine why you have unknown
modules.') .
        ui_print_help_icon ('context_module_unknow', true, ,
'images/help_w.png') .
        '</td>' .
        '</tr>' .
        '</table>'
    );
$return_tours['tours']['module_unknow']['conf'] = array();
$return_tours['tours']['module_unknow']['conf']['autostart'] = false;
$return_tours['tours']['module_unknow']['conf']['show_bullets'] = 0;
$return_tours['tours']['module_unknow']['conf']['show_step_numbers'] =
0;
//=====
return $return_tours;
}

```

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