

```
#####
// Simple Form generator SFORM 1.01
// Classe to manage several Form in a single database(MySql) in XML Format
// P.Brunier 2001, 2002 and 2003
//
// This program is free software. You can redistribute it and/or modify
// it under the terms of the GNU General Public License as published by
// the Free Software Foundation; either version 2 of the License.
//
// Based on Form_Handler 19-4-01 Copyright Drs. Jelte 'YeeHaW' Werkhoven
#####
```

Meta Commands for describe a Form

The SFORM used these Meta Words to describe the <Form> and to manage it  
The <form> is made in sequence by the SFORM Class

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```
// The title of the <form> tag
$m->add_form_title("example");
```

```
// Title of the Form
$m->add_title("Exemple");
```

```
// Return Url when submit
$m->add_url("example.php");
```

```
// true if you want that the form check the « not null » value for obligatoires fields
$m->add_form_check("true");
```

```
// The message for obligatoires fields
$m->add_mess(" * désigne un champ obligatoire ");
```

```
// This if the name of the data used to manage the <form>. This data is used by switch
command.
$m->add_submit_value("data_switch");
```

```
// Describe Text « like » field
$m->add_field(Name, Text, Value, Type, Obligatoire, Size, Diviseur, Control);
```

```
Name      => the name off the field
Text       => the comment value for the field
Value      => preload value (`` or anythings)
Type       => text, hidden, textarea (length of the field is divided by diviseur value), password,
submit, reset
Obligatoire => to manage the fact that a field is obligatory (true) or not (false)
Size       => the size in car
Diviseur   => only used by textarea / the number of rows
Control    => type of control :
              'a-9' or 'A-9' or '0-9'
              '0-9extend'=> '0-9' - + * / .
              '0-9number'=> '0-9' + - . ,
              'email'
```

```
// Exemple of Reset bouton
$m->add_field('Reset',"","R A Z",'reset',false);
```

```
// Submit bouton (see the ref to add_submit_value !)
$m->add_field('data_switch',"","Submit",'submit',false);
```

```
// Describe selected Field (combo)
First descibe the array that contain the values
$tmp=array(
    "s1">array('en'=>"option 1", 'selected'=>false),
    "s2">array('en'=>"option 2", 'selected'=>true),
    "s3">array('en'=>"option 3", 'selected'=>false),
    "s4">array('en'=>"option 4", 'selected'=>false)
);
```

```

Second describe the Combo
$m->add_select(Name, Text, Array, Obligatoire, Size, Multisel);

    Name      => the name off the field
    Text      => the comment value for the field
    Array      => the ref to the upside Array
    Obligatoire => False (allways)
    Size       => Number off line showed
    Diviseur   => Multisel true or not (false)

// Describe radio Field
First describe the array that contain the values
$tmp=array(
    "s1"=>array('en'=>"option 1", 'checked'=>true),
    "s2"=>array('en'=>"option 2", 'checked'=>false)
);

Second describe the Radio
$m->add_radio(Name, Text, Array, Obligatoire);

    Name      => the name off the field
    Text      => the comment value for the field
    Array      => the ref to the upside Array
    Obligatoire => False (allways)

// Describe checkbox Field
$m->add_checkbox(Name, Text, Value, Obligatoire, Checked);

    Name      => the name off the field
    Text      => the comment value for the field
    Value      => the value if the checkbox is « checked »
    Obligatoire => False (allways)
    Checked    => the default value (ture or false)

// Describe Comment
$m->add_comment("blabla ... blabla");

// Describe Extra
$m->add_extra("<tr><td align=right> ");
$m->add_extra("</td><td>");

```

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A Classic example :

```
global $m; // globalize the object
$m=new form_handler(); // make the instance
$m->add_form_title("example"); // give a unique name to the form
$m->add_form_check("true"); // if there is obligatory field, check it
$m->add_mess("blab ... bla"); // the message for obligatory field
$m->add_submit_value("ok"); // the var used to manage the return
$m->add_url("example.php"); // If submit, the url to go

/*****/
include_once("../formulaire.php"); // Include the Fields Description Meta Words
/*****/

// Manage the <Form>

if( !isset($GLOBALS["ok"]) ){
    echo $m->print_form("white");
} else {
    $m->make_response();
    header("location: ".$m->url);
}
This example is deliver with the class
```

More complexe example :

#### MySQL\_1

Use a MySQL Database to store in ONE table in XML , multiple <form> and multiple <values>

fiche.php	: Manage the data
fiche_lire.php	: Only for read the data

#### MySQL\_2

Use a MySQL Database to store in ONE table in XML, multiple <form> and multiple <values> with password protection

fiche_pwd.php	: Manage the data
fiche_pwd_lire.php	: Only for read the data

Integrate SFROM, in a php script : module links.php from NPDS ( [www.npds.org](http://www.npds.org) )