

Platform Class Reference

Public Member Functions

```
def      \_\_init\_\_ (self, name)
bool     is\_vos1 (self)
bool     is\_vos2 (self)
bool     is\_vos3 (self)
bool     is\_titus (self)
bool     is\_vaos (self)
def      get\_signature\_names (self, base_name)
         Creates list of names using base_name + signature extensions. More...
def      get\_signature\_strindex (self, name)
def      get\_signed\_node\_name (self, sig_name)
         Get signed node name from signature name. More...
def      get\_mode (self)
def      user\_is\_valid (self, user)
def      user\_type (self, user)
def      can\_remove (self, user, user_to_remove)
```

Static Public Member Functions

```
def      get (str name)
         Retrieve platform instance by name. More...
```

Data Fields

```
name
dlfile\_compressed
package\_compressed
naming
filelist\_optim
```

[blacklist_optim](#)
[order_optim](#)
[sig_ext](#)
[signature_count](#)
[mode](#)
[vfi_nocheck](#)
[vfi_noumask](#)
[collapse_fixed_issues](#)
[windows_force_permissions](#)
[vfi_internal](#)
[vhq_force_info](#)

Static Public Attributes

list [ALL](#) = [[PLATFORM_VOS1](#), [PLATFORM_VOS2](#), [PLATFORM_VOS3](#), [PLATFORM_TITUS](#),
[PLATFORM_VAOS](#)]
list [UI_SUPPORTED](#) = [[PLATFORM_TITUS](#), [PLATFORM_VOS1](#), [PLATFORM_VOS2](#),
[PLATFORM_VOS3](#)]
list [MODES](#) = [[MODE_OSDEV](#), [MODE_APPDEV](#), [MODE_PROD](#)]

Constructor & Destructor Documentation

[?__init__\(\)](#)

```
def __init__ ( self,  
              name  
              )
```

Member Function Documentation

[?can_remove\(\)](#)

```
def can_remove ( self,  
                user,  
                user_to_remove  
                )
```

[?get\(\)](#)

```
def get ( str name ) static
```

Retrieve platform instance by name.

Parameters

name name of platform (one of PLATFORM_XXX)

Returns

[Platform](#) instance

[?](#) **get_mode()**

```
def get_mode ( self )
```

[?](#) **get_signature_names()**

```
def get_signature_names ( self,  
                           base_name  
                           )
```

Creates list of names using base_name + signature extensions.

Returns

list of signature names

[?](#) **get_signature_strindex()**

```
def get_signature_strindex ( self,  
                             name  
                             )
```

[?](#) **get_signed_node_name()**

```
def get_signed_node_name ( self,  
                           sig_name  
                           )
```

Get signed node name from signature name.

Returns

signed node name

[?](#) **is_titus()**

```
bool is_titus ( self )
```

[?](#) **is_vaos()**

```
bool is_vaos ( self )
```

[?](#) **is_vos1()**

```
bool is_vos1 ( self )
```

[?](#) **is_vos2()**

```
bool is_vos2 ( self )
```

[?](#) **is_vos3()**

```
bool is_vos3 ( self )
```

[?](#) **user_is_valid()**

```
def user_is_valid ( self,  
                   user  
                   )
```

[?](#) **user_type()**

```
def user_type ( self,  
               user  
               )
```

Field Documentation

? ALL

list ALL = [[PLATFORM_VOS1](#), [PLATFORM_VOS2](#), [PLATFORM_VOS3](#), [PLATFORM_TITUS](#),
[PLATFORM_VAOS](#)]

static

? blacklist_optim

blacklist_optim

? collapse_fixed_issues

collapse_fixed_issues

? dlfile_compressed

dlfile_compressed

? filelist_optim

filelist_optim

? mode

mode

? MODES

list MODES = [[MODE_OSDEV](#), [MODE_APPDEV](#), [MODE_PROD](#)] static

? name

name

? naming

naming

? order_optim

order_optim

? package_compressed

package_compressed

? sig_ext

sig_ext

? signature_count

signature_count

? UI_SUPPORTED

list UI_SUPPORTED = [[PLATFORM_TITUS](#), [PLATFORM_VOS1](#), [PLATFORM_VOS2](#),
[PLATFORM_VOS3](#)]

static

? vfi_internal

vfi_internal

? vfi_nocheck

vfi_nocheck

? vfi_noumask

vfi_noumask

? vhq_force_info

vhq_force_info

[?](#) windows_force_permissions

windows_force_permissions

The documentation for this class was generated from the following file:

- packman/packmanlib/[platform.py](#)