error.ini [ErrorSettings-kernel]

The settings of [ErrorSettings-kernel] in error.ini: ErrorHandler, RedirectURL, RerunURL, EmbedURL, HTTPError

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The block `[ErrorSettings-kernel]` of `settings/error.ini`, with 5 setting(s).

> Error handling for kernel errors

Never edit `settings/error.ini` itself: an update replaces it. Put the settings you change in an override, which wins over the shipped file:

- `settings/override/error.ini.append.php` for every siteaccess,
- `settings/siteaccess/<siteaccess>/error.ini.append.php` for one siteaccess,
- `extension/<extension>/settings/error.ini.append.php` in an extension (read when the extension is active).

ErrorHandler

> A list of error codes and which handler to use for it
> Overrides DefaultErrorHandler
> Example:
> What to do when a module does not exists, use either displayerror or redirect
> ErrorHandler[20]=displayerror
> Set access denied to embed login

Default: a hash of 1: `1=embed`.

INI

```ini
<?php /* #?ini charset="utf-8"?
# settings/override/error.ini.append.php
[ErrorSettings-kernel]
# an empty "ErrorHandler[]" first replaces the shipped list; without it the items are added
ErrorHandler[]
ErrorHandler[1]=embed
*/ ?>
```

RedirectURL

> A list of error codes and the url for redirection.
> Redirection tells the browser to choose another url for display.
> Overrides DefaultRedirectURL
> Example:
> Redirect to user/login if access was denied
> RedirectURL[1]=/user/login

Default: an empty list.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/error.ini.append.php
[ErrorSettings-kernel]
# an empty "RedirectURL[]" first replaces the shipped list; without it the items are added
RedirectURL[]
*/ ?>
```

RerunURL

> A list of error codes and the url for rerunning.
> Rerunning means executing another module and view
> as though that module was specified in the browser url.
> Overrides DefaultRerunURL
> Example:
> Rerun user/login if access was denied
> RerunURL[1]=/user/login

Default: an empty list.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/error.ini.append.php
[ErrorSettings-kernel]
# an empty "RerunURL[]" first replaces the shipped list; without it the items are added
RerunURL[]
*/ ?>
```

EmbedURL

> A list of error codes and the url for embedding.
> Embedding means running the module as in rerun but
> the result of the module is sent to the error template
> and embedded.
> Overrides DefaultEmbedURL
> Example:
> Embed user/login if access was denied
> EmbedURL[1]=/user/login

Default: a hash of 1: `1=/user/login`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/error.ini.append.php
[ErrorSettings-kernel]
# an empty "EmbedURL[]" first replaces the shipped list; without it the items are added
EmbedURL[]
EmbedURL[1]=/user/login
*/ ?>
```

HTTPError

> Defines the HTTP error code to use for the specified Exponential error code.
> The definition is HTTPError[Exponential error code]=HTTP error code.
> The HTTP error code must be defined with a HTTPError-code group as seen below.
> Example:
> Add 404 for module not found error
> HTTPError[20]=404
> 301 = moved permanently

Default: a hash of 8: `1=401`, `2=404`, `3=404`, `4=301`, `6=403`, `20=404`, `21=404`, `22=404`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/error.ini.append.php
[ErrorSettings-kernel]
# an empty "HTTPError[]" first replaces the shipped list; without it the items are added
HTTPError[]
HTTPError[1]=401
HTTPError[2]=404
HTTPError[3]=404
HTTPError[4]=301
HTTPError[6]=403
HTTPError[20]=404
HTTPError[21]=404
HTTPError[22]=404
*/ ?>
```

Related

- All blocks of error.ini
- All INI files
- The settings page

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