

From EULER Project

PmWiki: Upload Variables

See also: [Uploads](#), [Uploads admin](#).

\$EnableUpload

The upload.php script is automatically included from stdconfig.php if the \$EnableUpload variable is true in config.php. Note that one may still need to set an upload password before users can upload (see [UploadsAdmin](#)).

\$UploadDir

The directory where uploads are to be stored. Defaults to *uploads/* in the pmwiki directory, but can be set to any location on the server. This directory must be writable by the webserver process if uploading is to occur.

\$UploadUrlFmt

The url of the directory given by \$UploadDir. By default, \$UploadUrlFmt is derived from \$PubDirUrl and \$UploadDir.

\$IMapLinkFmt['Attach:']

The format of the upload link displayed when an attachment is present. No default is set.

\$LinkUploadCreateFmt

The format of the upload link displayed when an attachment not present. Defaults to

```
<a class='createlinktext' href='\$LinkUpload'\>\$LinkText</a>
<a class='createlink' href='\$LinkUpload'> Δ</a>");
```

\$UploadPrefixFmt

Sets the prefix for uploaded files to allow attachments to be organized other than by groups. Defaults to */\$Group/* (uploads are organized per-group), but can be set to other values for sitewide or per-page attachments.

```
$UploadPrefixFmt = '/$Group/$Name';      # per-page attachments
$UploadPrefixFmt = '';                  # sitewide attachments
```

\$EnableDirectDownload

When set to 1 (the default), links to attachments bypass PmWiki and come directly from the webserver. Setting \$EnableDirectDownload=0; causes requests for attachments to be obtained via *?action=download*. This allows PmWiki to protect attachments using a page's read permissions, but also increases the load on the server. Don't forget to protect your directory */uploads/* with a *.htaccess* file (Order Deny,Allow / Deny from all).

\$EnableUploadGroupAuth

Set \$EnableUploadGroupAuth = 1; to authenticate downloads with the group password. This could be used together with \$EnableDirectDownload = 0;.

\$EnableUploadVersions

When set to 1 (default is 0), uploading a file to a location where a file of the same name already exists causes the old version to be renamed to *file.ext,timestamp* (instead of being overwritten).
timestamp is a Unix-style timestamp.

\$EnableUploadOverwrite

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When set to 1 (the default), determines if overwriting previously uploaded files is allowed.

\$UploadNameChars

The set of characters allowed in upload names. Defaults to "-\w. ", which means alphanumerics, hyphens, underscores, dots, and spaces can be used in upload names, and everything else will be stripped.

\$UploadNameChars = "-\w. !=+"; # allow exclamations, equals, and plus

\$UploadNameChars = "-\w. \x80-\xff"; # allow unicode

\$UploadPrefixQuota

Overall size limit for groups, in the group configuration file (i.e., local/Group.php)

\$UploadDirQuota

Overall size limit for all uploads.

```
$UploadDirQuota = 100*1024;      # limit uploads to 100KiB
$UploadDirQuota = 1000*1024;    # limit uploads to 1000KiB
$UploadDirQuota = 1024*1024;    # limit uploads to 1MiB
$UploadDirQuota = 25*1024*1024; # limit uploads to 25MiB
$UploadDirQuota = 2*1024*1024*1024; # limit uploads to 2GiB
```

\$UploadMaxSize

Maximum size for uploading files, 50000 octets (bytes) by default.

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