

Wordpress

Tips Pemanfaatan Wordpres sebagai website Perangkat Daerah

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Cara Mengaktifkan FTP pada Wordpress

Sebagai informasi Wordpress yang digunakan sebagai website OPD adalah wordpress yang diinstall pada server Webmin Kabupaten. Sehingga konfigurasi FTP pada server perlu diperhatikan.

Sebelum cara ini diberlakukan, admin OPD diberikan hak akses untuk Webmin dan diberikan akses modul File Manager. Sehingga Admin OPD dapat mengupload file yang diperlukan baik untuk update wordpress, tema dan plugin.

Berikut tahapan cara agar FTP wordpress otomatis dapat melakukan update wordpress, tambah tema dan plugin.

1. Buka file wp-config.php pada root website OPD.

```
sudo nano /var/www/html/wordpress/wp-config.php
```

2. Tambahkan baris berikut **sebelum baris** `/* That's all, stop editing! */`:

```
define('FS_METHOD', 'direct');
```

 wp-config.php (/var/www/html/dpuprpkp/public_html)

```
62 ▾ /**
63  * WordPress database table prefix.
64  *
65  * You can have multiple installations in one directory if you give each
66  * a unique prefix. Only numbers, letters, and underscores are allowed.
67  */
68 $table_prefix = 'wppu_';
69
70 ▾ /**
71  * For developers: WordPress debugging mode.
72  *
73  * Change this to true to enable the display of WordPress admin notices
74  * that help with debugging. It is strongly recommended that plugins and
75  * themes in their development environments set this to true.
76  *
77  * For information on other constants that can be used for debugging, e.g.
78  * @link https://developer.wordpress.org/debugging-support/debugging-debug/
79  * visit the documentation.
80  *
81  * @link https://developer.wordpress.org/debugging-support/debugging-debug/
82  */
83 define( 'WP_DEBUG', false );
84 ▾ /* Add any custom values between this line and the next */
85
86
87 define( 'FS_METHOD', 'direct' );
88
89 ▾ /* That's all, stop editing! Happy publishing. */
90
91 ▾ /** Absolute path to the WordPress directory. */
92 ▾ if ( ! defined( 'ABSPATH' ) ) {
93     define( 'ABSPATH', __DIR__ . '/' );
94 }
95
```

3. Berikan Permission Folder pada folder wp-content

```
sudo chown -R www-data:www-data /var/www/html/wordpress/wp-content
```

Pastikan folder chmod 755 dan file chmod 644

4. Install FTP server

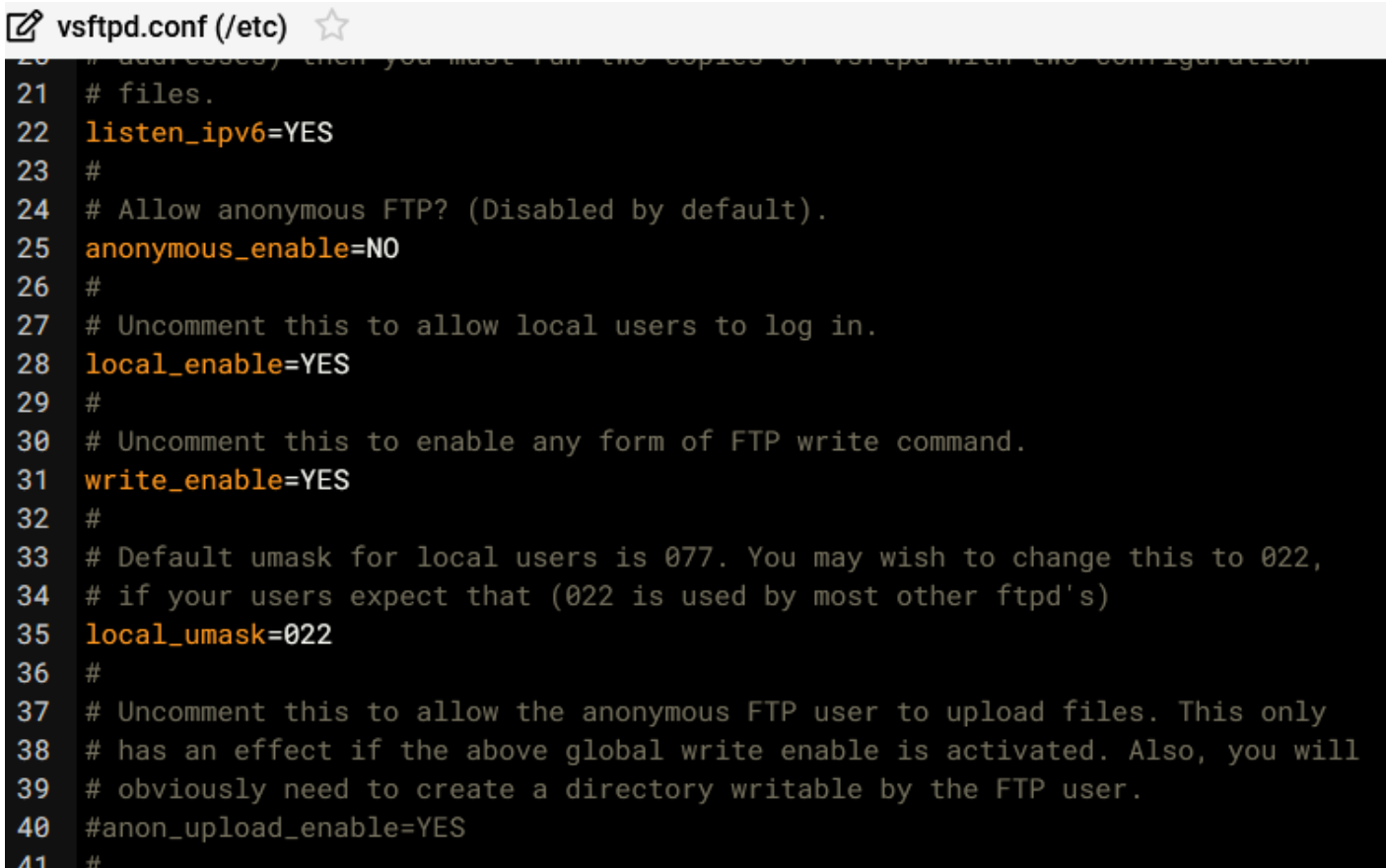
```
sudo apt install vsftpd -y
```

5. Buka file vsftpd.conf

```
sudo nano /etc/vsftpd.conf
```

6. Konfigurasi berikut pada vsftpd.conf

```
write_enable=YES  
local_umask=022  
chroot_local_user=YES
```



```
vsftpd.conf (/etc) ☆  
20 # addresses), then you must run the copies of vsftpd with the configuration  
21 # files.  
22 listen_ipv6=YES  
23 #  
24 # Allow anonymous FTP? (Disabled by default).  
25 anonymous_enable=NO  
26 #  
27 # Uncomment this to allow local users to log in.  
28 local_enable=YES  
29 #  
30 # Uncomment this to enable any form of FTP write command.  
31 write_enable=YES  
32 #  
33 # Default umask for local users is 077. You may wish to change this to 022,  
34 # if your users expect that (022 is used by most other ftpd's)  
35 local_umask=022  
36 #  
37 # Uncomment this to allow the anonymous FTP user to upload files. This only  
38 # has an effect if the above global write enable is activated. Also, you will  
39 # obviously need to create a directory writable by the FTP user.  
40 #anon_upload_enable=YES  
41 #
```

7. Lalu Restart FTP Server

```
sudo systemctl restart vsftpd
```

8. Jangan lupa berikan rule NAT pada Mikrotik untuk membukan port 21 agar dapat diakses dari luar

```
dst-nat chain=dstnat  
in-interface=etherWAN  
protocol=tcp  
dst-port=21  
action=dst-nat  
to-addresses=<IP_LAN_SERVER>  
to-ports=21
```

9. Jangan lupa juga berikan buka firewall untuk port 21

ufw allow 21

Cara Update Wordpress secara Manual

Berikut tahapan update Wordpress secara manual:

1. Backup File Wordpress dan database.
2. Download File Wordpress terbaru di <https://id.wordpress.org/download/>

Unduh dan instal sendiri

Bagi siapa pun yang merasa nyaman menggunakan hosting dan domain sendiri.







[Unduh WordPress 6.9](#)

[Panduan instalasi](#)

Merekomendasikan PHP 8.3 atau lebih tinggi dan versi MySQL 8.0 atau versi MariaDB 10.6 atau lebih tinggi.

[Rilis](#) · [Beta Nightly](#) · [Penghitung](#) · [Sumber](#)

3. Upload File Zip Wordpress terbaru pada root direktori Web

			index.nginx-debian.html.edit	612 bytes	root:root	0644
			wordpress-6.9-id_ID.zip	34.32 MiB	root:root	0644

4. Rename Folder Wordpress lama (contoh bpkad.old).
5. Extract pada root direktori.

☆ File Manager

/ var / www / html

Total: 4 files and 18 directories. Selected: 0 items

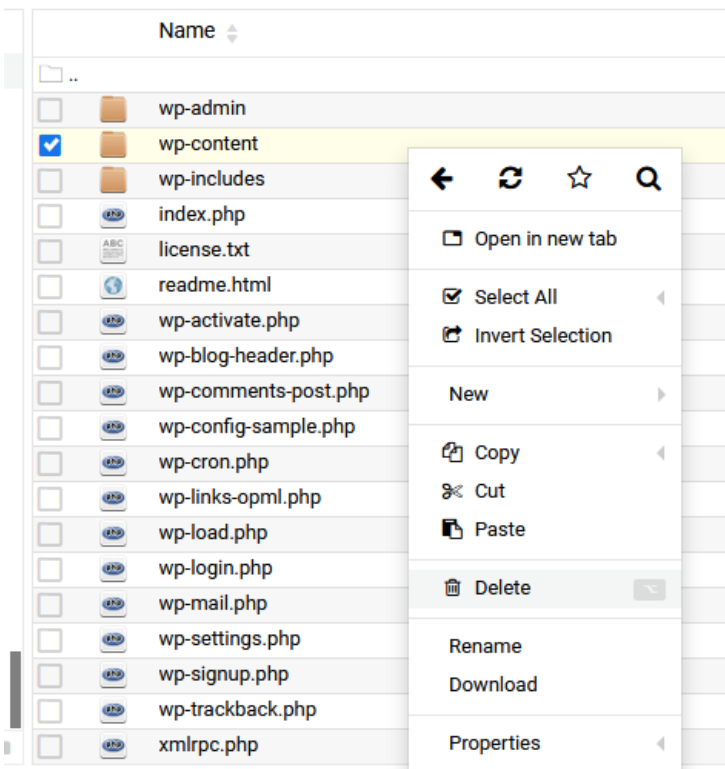
The screenshot shows a file manager interface with a sidebar on the left and a main pane on the right. The sidebar shows a tree view of the directory structure: tmp, webmin, www, and html (expanded). The main pane shows a list of files and folders with columns for Name and checkboxes. The 'wordpress' folder is selected and highlighted in blue. Below the list is a 'Filter' input field.

Name
..
bappeda
bpbd
bpbd.backup
bpkad.old
disbudparbudora
dishub
diskanak
disnakertransperin
disperpusip
disperpusip.backup
dpmdsos
dpmdsos.backup
dpmdsos.edit
dppakb
dpuprpkp
dpuprpkp.backup
ppid-benalima
wordpress
.htaccess
index.html.edit
index.nginx-debian.html.edit
wordpress-6.9-id_ID.zip

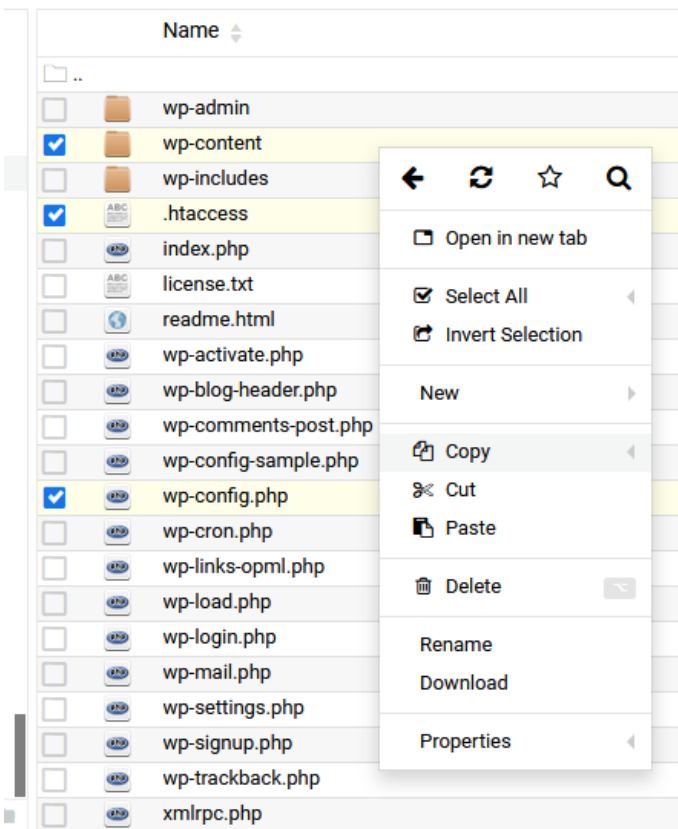
Showing 1 to 22 of 22 items

6. Rename Folder Wordpress hasil Extract tadi sesuai nama Folder Wordpress lama (bpkad).

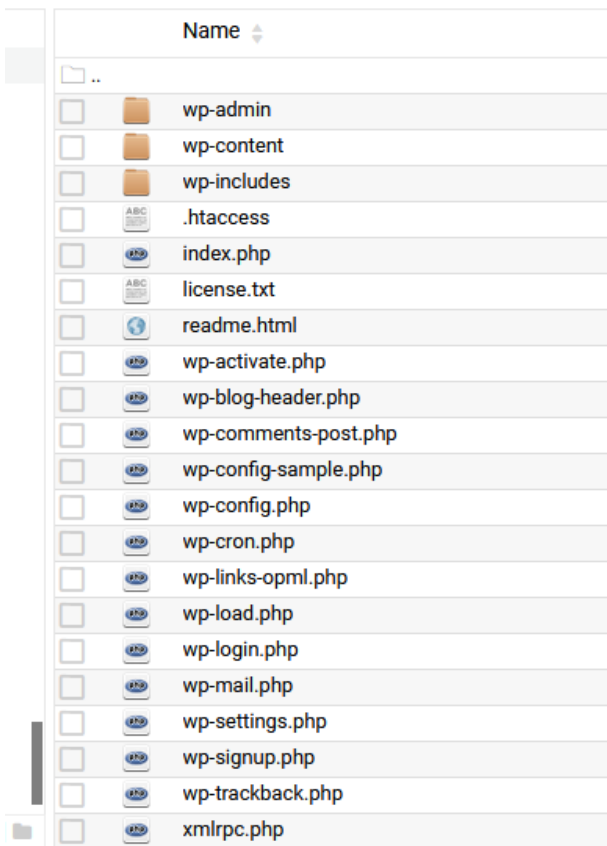
7. Masuk ke Folder bpkd. lalu Hapus Folder wp-content.



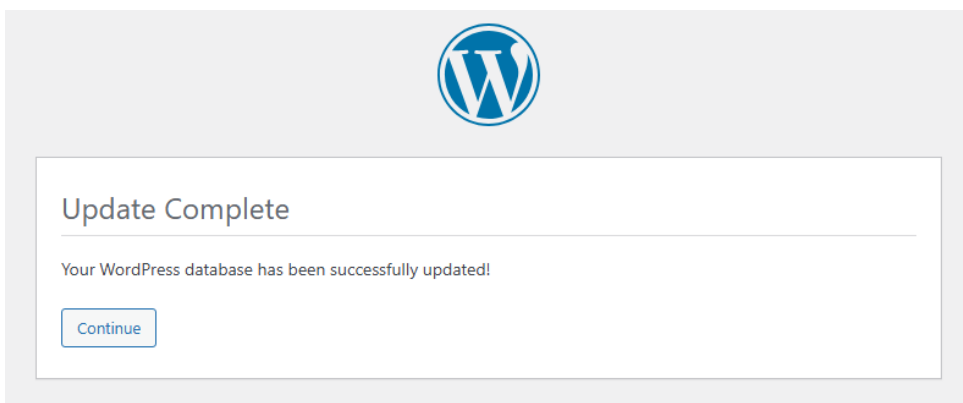
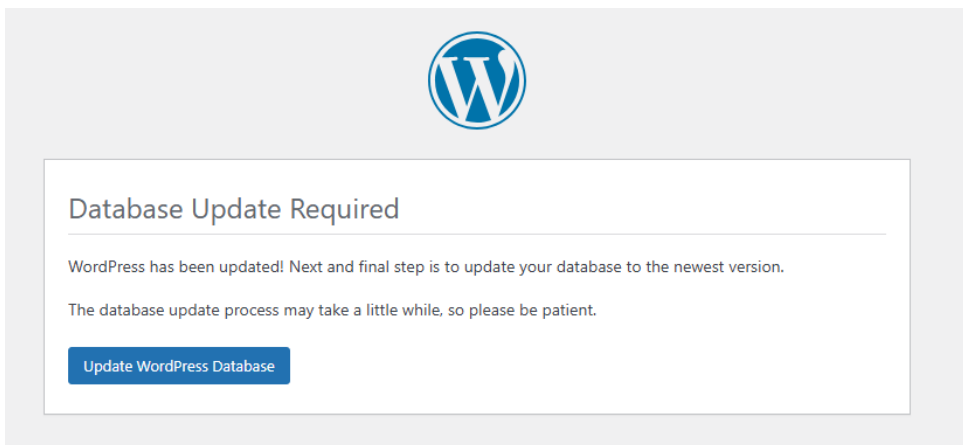
8. Copy Folder wp-content, File .htaccess dan File wp-config.php.



9. Paste pada Folder bpkad.



10. Login admin web wordpress. Update database. Lanjutkan untuk pembaruan database.



11. Selesai