

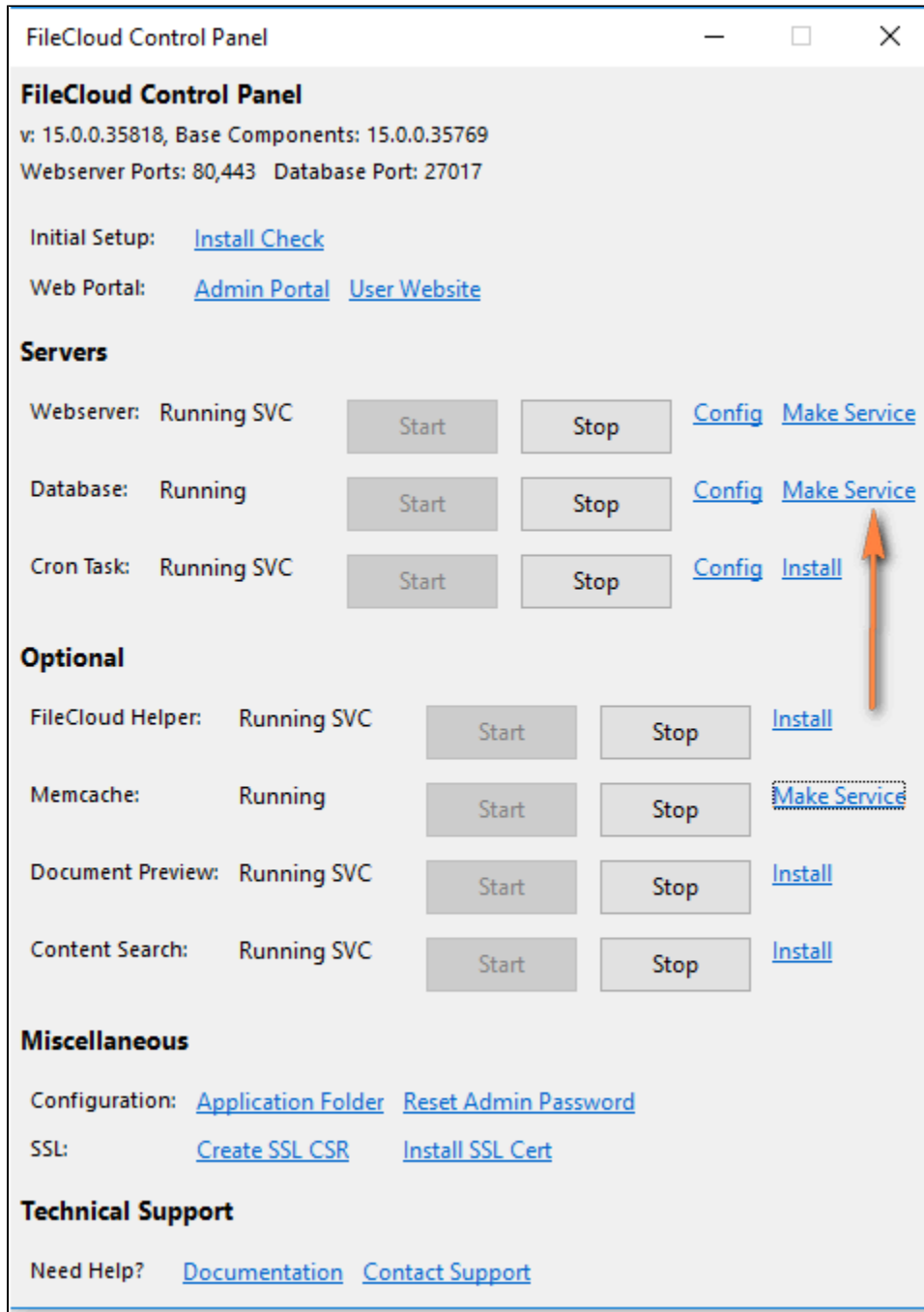
# Install MongoDB as service in Windows

By default MongoDB in Windows runs as a process. If the user running the application logs out, the database process will exit. To prevent this, you can run the mongod database as a service.

## Install FileCloud

Before making MongoDB as a service, install FileCloud using the windows installer. By default FileCloud will be installed under C:\xampp. If you have manually installed FileCloud or installed FileCloud on a different path, update the paths accordingly in the next steps.

Make MongoDB run as Windows Service



The screenshot shows the FileCloud Control Panel interface. It includes sections for Servers, Optional, Miscellaneous, and Technical Support. An orange arrow points to the 'Make Service' link for the Database component.

**FileCloud Control Panel**  
v: 15.0.0.35818, Base Components: 15.0.0.35769  
Webserver Ports: 80,443 Database Port: 27017

Initial Setup: [Install Check](#)  
Web Portal: [Admin Portal](#) [User Website](#)

**Servers**

Component	Status	Start	Stop	Config	Action
Webserver	Running SVC	Start	Stop	<a href="#">Config</a>	<a href="#">Make Service</a>
Database	Running	Start	Stop	<a href="#">Config</a>	<a href="#">Make Service</a>
Cron Task	Running SVC	Start	Stop	<a href="#">Config</a>	<a href="#">Install</a>

**Optional**

FileCloud Helper	Running SVC	Start	Stop	<a href="#">Install</a>
Memcache	Running	Start	Stop	<a href="#">Make Service</a>
Document Preview	Running SVC	Start	Stop	<a href="#">Install</a>
Content Search	Running SVC	Start	Stop	<a href="#">Install</a>

**Miscellaneous**

Configuration: [Application Folder](#) [Reset Admin Password](#)  
SSL: [Create SSL CSR](#) [Install SSL Cert](#)

**Technical Support**

Need Help? [Documentation](#) [Contact Support](#)

## Alternate Installation Method Step 1: Create MongoDB Config File

Update a file called `mongodb.conf` under `C:\xampp\mongodb\bin`, and use absolute paths for the locations of **logpath** and **dbpath** to be absolute paths.



It is important when running `mongodb` as a service that the `dbpath` and the `logpath` are provided as full paths instead of relative paths. ie `c:\xampp\mongodb\bin\data`

### Mongodb configuration file

```
# mongodb.conf

# Where to store the data.
dbpath=C:\xampp\mongodb\bin\data

#where to log
logpath=C:\xampp\mongodb\bin\log\mongodb.log

#append log
logappend=true

#ip address
bind_ip = 127.0.0.1
port = 27017

# Enable journaling, http://www.mongodb.org/display/DOCS/Journaling
journal=true

# Don't show mongodb http interface
nohttpinterface=true

# Enable mongodb rest interface
rest=false

#quiet mode
quiet=true
```

Here update values of `logpath` and `dbpath` if necessary.

## Alternate Installation Method Step 2: Create MongoDB Service

To install MongoDB as a service, open a command prompt with administrator access (this is important), and run the following command.

### Creating MongoDB Service

```
C:\> cd C:\xampp\mongodb\bin
C:\xampp\mongodb\bin> mongod.exe --config C:\xampp\mongodb\bin\mongodb.conf --install
```

You can start the MongoDB service using the FileCloud Control Panel.  
Now the service will start automatically on machine reboots.

## Remove MongoDB Service

### Removing MongoDB Service

```
C:\xampp\mongodb\bin>mongod.exe --remove
```