

mqtt_subscribe

WMPRO, WMMINI FW >= 1.1074 WMMEGA FW >= 2.1078

Subscribe to an MQTT channel

Description

mqtt_publish ([string \\$channel](#), [string \\$callback](#))

Parameters

\$channel: Channel to subscribe to. See [MQTT Configuration](#)

\$callback: Callback script to execute upon receipt of a message

Return Values

1 if successful and 0 on failure

Example

```
<?
// Use the # as a wildcard so any messages to /cluster/1/ or its sub
channels will be received

mqtt_subscribe("/cluster/1/#","/scripts/tests/mqttsub.cgi");
?>
```

Example Callback

Callbacks can use the `php:stdin` file to read input. Use `fgets()` to get the first line, which will be the full channel. The following lines will be the data received. `<code php> <? $f=fopen("php:stdin","r"); $st=fgets($f);`

```
$msg=fgets($f);
$response="";
if (substr($msg,0,3)=='get') {
    $variable=substr($msg,4,strlen($msg)-3);
    $response=$variable.":".$_GLOBALS[$variable];
}
```

```
if (strpos($st,getmac()) || strpos($st,'all')) {
```

```
    if (strpos($st,"get")) {
```

```
        mqtt_publish("/cluster/1/ret/".getmac(),$response);
    } else {
        if (strpos($st,"ret")) {
            print("Notification was properly posted");
        }
    }
}
```

```
} ?> </code>
```

See Also

[mqtt_publish\(\)](#) - Publish to an MQTT channel

From:

<http://wattmon.com/dokuwiki/> - **Wattmon Documentation Wiki**

Permanent link:

http://wattmon.com/dokuwiki/uphp/functions/mqtt_subscribe?rev=1506510343

Last update: **2021/09/13 05:56**

