

PERL SETSERVENT FUNCTION

Description

This function should be called before the first call to getservent. The STAYOPEN argument is optional and unused on most systems. As getservent retrieves the information for the next line in the services database, then setservent sets *or resets* the enumeration to the beginning of the set of host entries.

Syntax

Following is the simple syntax for this function –

```
setservent STAYOPEN
```

Return Value

This function does not return any value.

Example

Following is the example code showing its basic usage –

```
#!/usr/bin/perl

while(($name, $aliases, $port_number,
       $protocol_name) = getservent()){
    print "Name = $name\n";
    print "Aliases = $aliases\n";
    print "Port Number = $port_number\n";
    print "Protocol Name = $protocol_name\n";
}

setservent();  # Rewind the database /etc/services;

while(($name, $aliases, $port_number,
       $protocol_name) = getservent()){
    print "Name = $name\n";
    print "Aliases = $aliases\n";
    print "Port Number = $port_number\n";
    print "Protocol Name = $protocol_name\n";
}

endservent();  # Closes the database;
```

When above code is executed, it produces the following result –

```
Loading [MathJax]/jax/output/HTML-CSS/jax.js
```