

**NAME**

Net::DBus::Service – Provide a service to the bus for clients to use

**SYNOPSIS**

```
package main;

use Net::DBus;

# Attach to the bus
my $bus = Net::DBus->find;

# Acquire a service 'org.demo.Hello'
my $service = $bus->export_service("org.demo.Hello");

# Export our object within the service
my $object = Demo::HelloWorld->new($service);

....rest of program...
```

**DESCRIPTION**

This module represents a service which is exported to the message bus. Once a service has been exported, it is possible to create and export objects to the bus.

**METHODS**

`my $service = Net::DBus::Service->new($bus, $name);`  
Create a new service, attaching to the bus provided in the `$bus` parameter, which should be an instance of the `Net::DBus` object. The `$name` parameter is the qualified service name. It is not usually necessary to use this constructor, since services can be created via the `export_service` method on the `Net::DBus` object.

When `$name` is not specified or is `undef` then returned handle to the service is identified only by the unique name of client's connection to the bus.

`my $bus = $service->get_bus;`  
Retrieves the `Net::DBus` object to which this service is attached.

`my $name = $service->get_service_name`  
Retrieves the qualified name by which this service is known on the bus.

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**SEE ALSO**

`Net::DBus`, `Net::DBus::Object`, `Net::DBus::RemoteService`