NAME

Net::DBus::Dumper – Stringify Net::DBus objects suitable for printing

SYNOPSIS

```
use Net::DBus::Dumper;

use Net::DBus;

# Dump out info about the bus
my $bus = Net::DBus->find;
print dbus_dump($bus);

# Dump out info about a service
my $service = $bus->get_service("org.freedesktop.DBus");
print dbus_dump($service);

# Dump out info about an object
my $object = $service->get_object("/org/freedesktop/DBus");
print dbus_dump($object);
```

DESCRIPTION

This module serves as a debugging aid, providing a means to stringify a DBus related object in a form suitable for printing out. It can stringify any of the Net::DBus:* objects, generating the following information for each

Net::DBus
   A list of services registered with the bus

Net::DBus::Service =item Net::DBus::RemoteService
   The service name

Net::DBus::Object =item Net::DBus::RemoteObject
   The list of all exported methods, and signals, along with their parameter and return types.

METHODS

my @data = dbus_dump($object);
   Generates a stringified representation of an object. The object passed in as the parameter must be an instance of one of Net::DBus, Net::DBus::RemoteService, Net::DBus::Service, Net::DBus::RemoteObject, Net::DBus::Object. The stringified representation will be returned as a list of strings, with newlines in appropriate places, such that it can be passed string to the `print` method.

BUGS

It should print out a list of object paths registered against a service, but this only currently works for service implemented in Perl

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SEE ALSO

Net::DBus, Net::DBus::RemoteService, Net::DBus::Service, Net::DBus::RemoteObject, Net::DBus::Object, Data::Dumper.