
Subject: Re: DBus package for U++
Posted by [Oblivion](#) on Wed, 16 Sep 2026 16:40:58 GMT
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Hi,

DBusFileSelector is added to DBusLib package. It is now possible to do this with native desktop file choosers:

```
#include <DBusLib/DBusLib.h>

using namespace Upp;

CONSOLE_APP_MAIN
{
    StdLogSetup(LOG_FILE | LOG_COUT);

    DBusConnection dbus;
    if(!dbus.ConnectSession()) {
        RLOG("D-Bus connection failed. " << dbus.GetErrorDesc());
        Exit(1);
    }

    const char *filetypes = "Images\\t*.png *.jpg *.jpeg\\nText\\t*.txt *.doc *.odt";

    RLOG("Selected file(s): " << SelectOpenFiles(dbus, filetypes));
    RLOG("Selected Folder: " << SelectDirectory(dbus));
    // RLOG("Selected file content: " << SelectLoadFile(dbus, filetypes));
}
```

These one-liner functions all reflect Upp's own FileSel style. and allow opening, loading, saving files in a single line with native file selectors of available desktop (GNOME, KDE, etc.).

Best regards,
Oblivion
