

## Using\_CAknWaitDialog\_without\_callback

The following article describes how to use a CAknWaitDialog without using callbacks. It shows how to create the wait dialog , how to handle the cancel button and how to do away with the dialog when the process has finished.

### Header File (.h)

Declare CAknWaitDialog\* iWaitDialog; in your class. There's **no need** to derive the class from MProgressDialogCallback.

### Code (.cpp)

- **Creation and handling Cancel**

```
iWaitDialog = new(ELeave)CAknWaitDialog( (REINTERPRET_CAST(CEikDialog**, &iWaitDialog))); //create

iWaitDialog->PrepareLC(R_MYWAITDIALOG);
iWaitDialog->SetTextL(_L("Connecting..."));
if(iWaitDialog->RunLD()==0)
{
    //Cancel has been pressed iWaitDialog will be destroyed because of LD
}
/*
NOTE: If the dialog is used as a modal, only then RunLD returns 0 when the
dialog is dismissed and if the dialog is not used as a modal then it returns
EAknSoftkeyDone.
*/
```

- **Dismiss wait dialog (on the event that the process has finished)**

```
void CMyClass::MyProcessIsOver()
{
    if(iWaitDialog)
        iWaitDialog->ProcessFinishedL();
}
```