

Default_iap

For selecting default IAP for 2nd and 3rd edition.

Headers Required:

```
#include <Es_sock.h> //,RConnection ,RSocketServ
#include <Commdbconnpref.h> //TCommDbConnPref
#include <stringpool.h> //RStringPool
#include <http\rhttpconnectioninfo.h> //RHTTPConnectionInfo
```

Library required:

```
LIBRARY efsrv.lib //RSocketServ
LIBRARY esock.lib //RDbNamedDatabase,RDbView
LIBRARY baf1.lib //RStringPool
LIBRARY http.lib //RHTTPConnectionInfo
```

Source:

Place the code below after **iSession.OpenL()**

```
User::LeaveIfError(isockServ.Connect());
User::LeaveIfError(iconsnection.Open(isockServ));

// TCommDbConnPref pref;
TUint32 m_Iap=0;
pref.SetIapId(m_Iap);
pref.SetDialogPreference(ECommDbDialogPrefDoNotPrompt);
pref.SetDirection(ECommDbConnectionDirectionOutgoing);
pref.SetBearerSet( ECommDbBearerGPRS | ECommDbBearerCdma2000
    | ECommDbBearerLAN | ECommDbBearerCSD );

iconsnection.Start(pref);

RStringPool strP = iSession.StringPool();
RHTTPConnectionInfo connInfo = iSession.ConnectionInfo();
connInfo.SetPropertyL ( strP.StringF(HTTP::EHttpSocketServ,
    RHTTPSession::GetTable() ), THTTPhdrVal (isockServ.Handle() ) );
TInt connPtr = REINTERPRET_CAST(TInt, &iconsnection);
connInfo.SetPropertyL ( strP.StringF(HTTP::EHttpSocketConnection,
    RHTTPSession::GetTable() ), THTTPhdrVal (connPtr) );
```

Declare **RSocketServ isockServ** and **RConnection iconsnection** as class members.

See also

- [Reading internet access points from the device](#)