Archived:Remote Control Extension Symbian API

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Note: :This API is not part of the public SDK. It can be found in the SDK API Plug-in.

The Remote Control Extension API provides a way for S60 clients to receive comments related to call handling from remote targets and to send responses to commands from remote targets.

Header files

```
#include <remconcallhandlingtarget.h>
#include <remconinterfaceselector.h>
#include <remconextensionapi.h>
#include <remconcallhandlingtargetobserver.h>
```

Link against

```
LIBRARY remconinterfacebase.lib
LIBRARY RemConExtensionApi.lib
```

Example code

1) Derive your class from `MRemConCallHandlingTargetObserver` and implement the methods defined in it.

2) To start listening to the events from the remote target, it is necessary to connect to the Remote Control Server. The steps involved in this are:

- Create the interface selector.
- Create the call handling target.
- Open the session to Remcon.

```
iInterfaceSelector = CRemConInterfaceSelector::NewL();
iTarget = CRemConCallHandlingTarget::NewL( *iInterfaceSelector, *this );
iInterfaceSelector->OpenTargetL();
```

3) After this, you will receive the notifications for various call operations in the functions defined in the `MRemConCallHandlingTargetObserver`.

```
/**
* From MRemConCallHandlingTargetObserver
*/
void CCallHandlingExEngine::AnswerCall()
{
//Handle answering call here
}
```

4) Once you get the event, you can handle the event there. If you wish to send a response, you can do so using the target that was

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created.

```
iTarget->SendResponse(iRequestStatus,operationID,KErrNone);
//operationID is define in the"TRemConExtCallHandlingApiOperationId" enum
//defined in "RemConExtensionApi.h"
```


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