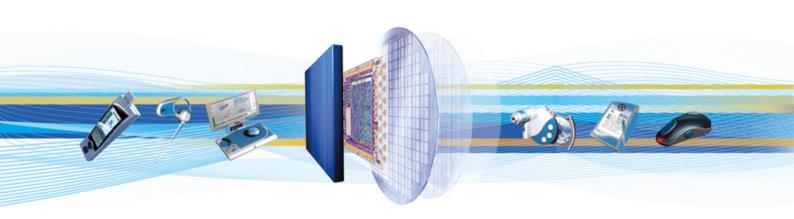




# CSR Synergy Bluetooth 18.2.0

# API Changes between 17.X and 18.X

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#### Cambridge Silicon Radio Limited

Churchill House
Cambridge Business Park
Cowley Road
Cambridge CB4 0WZ
United Kingdom

Registered in England and Wales 3665875

Tel: +44 (0)1223 692000 Fax: +44 (0)1223 692001 www.csr.com





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## 1 Introduction

This is a description of the API changes that have been made between CSR Synergy Bluetooth 17.X and CSR Synergy Bluetooth 18.X.

As many changes have been made, the description is split into the following two sections:

- 1) General changes, that are done through out the whole CSR Synergy Bluetooth.
- 2) Specific Profile changes that only affect one profile.

For all API changes please see the appropriate API documentations for the exact order of parameters and use.



## 2 General changes

## 2.1 Framework 2.0 Updates

CSR Synergy BT 18.0.0 has been updated to run on the CSR Synergy Framework 2.0.X, which means that the following has changed:

"Old"	"New"
CsrFopen	CsrBtFopen
CsrFreopen	CsrBtFreopen
CsrFclose	CsrBtFclose
CsrFwrite	CsrBtFwrite
CsrFread	CsrBtFread
CsrFseek	CsrBtFseek
CsrFflush	CsrBtFflush
CsrSetEndOfFile	CsrBtSetEndOfFile
CsrDiskstat	CsrBtDiskstat
CsrRemove	CsrBtRemove
CsrFtell	CsrBtFtell
CsrSchedulerIdentifier	CsrSchedldentifier
CsrQid	CsrSchedQid
CsrMsgld	CsrSchedMsgld
CsrBtQos	L2CA_QOS_T



## 3 Profile Specific Changes

#### 3.1 AT Profile

In the next sections, the changes that have been made in the AT profile are listed. For full details of the new API's and use of the API, see. ./doc/api-0105-dg at.pdf.

#### 3.1.1 Deleted Signals

None.

## 3.1.2 New Signals

None.

## 3.1.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtAtDgActivateReq Lib: CsrBtAtDgActivateReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAtDgDeactivateReq Lib: CsrBtAtDgDeactivateReqSend	o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted
	Prim: CsrBtAtDgDisconnectReq Lib: CsrBtAtDgDisconnectReqSend	o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtAtDgDisconnectInd	o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtAtDgConnectInd	o CsrBtMuxId muxId deleted o server_chan_t serverChannel -> CsrUint8 serverChannel o CsrBtConnId btConnId added
	Prim: CsrBtAtDgDataInd	o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtAtDgDataReq Lib: CsrBtAtDgDataReqSend	o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtAtDgDataCfm	o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtAtDgDataRes Lib: CsrBtAtDgDataResSend	o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added



Done	Signal	Changes
	Prim: CsrBtAtDgControlInd	o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtAtDgControlReq Lib: CsrBtAtDgControlReqSend	o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtAtDgPortnegInd	<pre>o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>
	Prim: CsrBtAtDgPortnegRes Lib: CsrBtAtDgPortnegResSend	<pre>o CsrBtMuxId muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>
	Prim: CsrBtAtDgDataPathStatusInd	o CsrQid dgInstanceQueue -> CsrSchedQid dgInstanceQueue

## 3.1.4 Changes in Signalling Flow

None.

#### 3.2 AV Profile

In the next sections, the changes that have been made in the Audio Video profile are listed. For full details of the new API's and use of the API, see. ./doc/api-0121-av.pdf.

## 3.2.1 Deleted Signals

None.

## 3.2.2 New Signals

Done	Signal	Changes
	Prim: CsrBtAvGetAllCapabilitiesInd	o CsrUint8 connectionId o CsrUint8 tLabel o CsrUint8 acpSeid
	Prim: CsrBtAvGetAllCapabilitiesRes Lib: CsrBtAvGetAllCapabilitiesResSend	o CsrUint8 connectionId o CsrUint8 tLabel o CsrUint16 servCapLen o CsrUint8 *servCapData o CsrBtAvResult avResponse
	Prim: CsrBtAvDelayReportReq Lib: CsrBtAvDelayReportReqSend	o CsrUint8 tLabel o CsrUint16 delay o CsrUint8 connectionId



Done	Signal	Changes
	Prim: CsrBtAvDelayReportInd	o CsrUint8 tLabel
		o CsrUint16 delay
		o CsrUint8 connectionId

## 3.2.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtAvActivateReq	o CsrQid phandle -> CsrSchedQid phandle
	Lib: CsrBtAvActivateReqSend	
	Prim: CsrBtAvRegisterStreamHandleReq Lib: CsrBtAvRegisterStreamHandleReqSe nd	o CsrQid streamHandle -> CsrSchedQid StreamHandle
	Prim: CsrBtAvConnectReq Lib: CsrBtAvConnectReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvConnectCfm	o CsrBtConnId btConnId added
	Prim: CsrBtAvConnectInd	o CsrBtConnId btConnId added
	Prim: CsrBtAvStreamDataReq Lib: CsrBtAvStreamDataReqSend	o CsrUint16 pad2 added
	Prim: CsrBtAvStreamMtuSizeInd	o CsrBtConnId btConnId added
	Prim: CsrBtAvStatusInd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtAvSecurityInReq Lib: CsrBtAvSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtAvSecurityOutReq Lib: CsrBtAvSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle

## 3.2.4 Changes in Signalling Flow

None

#### 3.3 AVRCP Profile

In the next sections, the changes that have been made in the Audio Video Remote Control Profile are listed. For full details of the new API's and use of the API, see. ./doc/api-0122-avrcp.pdf.

#### 3.3.1 Deleted Signals

Done	Signal	Changes
	Prim:	o CsrUint32 playerId
	CsrBtAvrcpTgNotiApChangedReq	o CsrBtAvrcpNotiId notiId
		o CsrUint8 notiData
		o CsrBool final



Done	Signal	Changes
	Prim: CsrBtAvrcpTgNotiChangedCfm	o CsrUint32 playerId o CsrBtAvrcpNotiId notiId o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier
	Lib: CsrBtAvrcpCtLibGfiMediaAttribute Get	o maxData o attIndex o itemsLen o items o attribId o charset o attLen o att

## 3.3.2 New Signals

Done	Signal	Changes
	Lib: CsrBtCopyBackwards	o CsrBtAvrcpUid dst o CsrBtAvrcpUid src o CsrUint16 len
	Lib: CsrBtAvrcpCtLibExtGfiMpGet	o CsrUint16 *index o CsrUint16 itemsLen o CsrUint8 *items o CsrUint16 *playerId o CsrBtAvrcpFolderType *majorType o CsrBtAvrcpMpTypeSub *subtype o CsrBtAvrcpPlaybackStatus *playbackStatus o CsrBtAvrcpMpFeatureMask *featuremask o CsrBtAvrcpCharSet *charset o CsrUint16 *playerNameLen

## 3.3.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtAvrcpRoleDetails	<pre>o CsrString *providerName -&gt; CsrCharString  *providerName o CsrString *serviceName -&gt; CsrCharString  *serviceName</pre>
	Prim: CsrBtAvrcpConfigReq Lib: CsrBtAvrcpConfigReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpConnectCfm	o CsrBtConnId btConnId added
	Prim: CsrBtAvrcpConnectInd	o CsrBtConnId btConnId added
	Prim: CsrBtAvrcpSecurityInReq Lib: CsrBtAvrcpSecurityInReqSend	o CsrQid phandle -> CsrSchedQid phandle



Done	Signal	Changes
	Prim: CsrBtAvrcpSecurityOutReq Lib: CsrBtAvrcpSecurityOutReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtPassThroughReq Lib: CsrBtAvrcpCtPassThroughReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtGetPlayStatusReq Lib: CsrBtAvrcpCtGetPlayStatusReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtNotiRegisterReq Lib: CsrBtAvrcpCtNotiRegisterReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtInformDispCharsetReq Lib: CsrBtAvrcpCtInformDispCharsetReq Send	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtPasAttIdReq Lib: CsrBtAvrcpCtPasAttIdReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtPasValIdReq Lib: CsrBtAvrcpCtPasValIdReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtPasAttTxtReq Lib: CsrBtAvrcpCtPasAttTxtReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtPasValTxtReq Lib: CsrBtAvrcpCtPasValTxtReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtPasCurrentReq Lib: CsrBtAvrcpCtPasCurrentReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtPasSetReq Lib: CsrBtAvrcpCtPasSetReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpTgPasSetReq Lib: CsrBtAvrcpTgPasSetReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpTgMpRegisterReq Lib: CsrBtAvrcpTgMpRegisterReqSend	<pre>o CsrQid playerHandle -&gt; CsrSchedQid   playerHandle o CsrString *playerName -&gt; CsrUtf8String   *playerName</pre>
	Prim: CsrBtAvrcpTgMpUnregisterReq Lib: CsrBtAvrcpTgMpUnregisterReqSend	o CsrQid phandle -> CsrSchedQid phandle



Done	Signal	Changes
	Prim: CsrBtAvrcpCtSetAddressedPlayerRe q Lib: CsrBtAvrcpCtSetAddressedPlayerRe qSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpTgSetAddressedPlayerRe q Lib: CsrBtAvrcpTgSetAddressedPlayerRe qSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtSetBrowsedPlayerReq Lib: CsrBtAvrcpCtSetBrowsedPlayerReqS end	o CsrQid phandle -> CsrSchedQid phandle
	<pre>Prim: CsrBtAvrcpTgSetBrowsedPlayerInd</pre>	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtGetFolderItemsReq Lib: CsrBtAvrcpCtGetFolderItemsReqSen d	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtChangePathReq Lib: CsrBtAvrcpCtChangePathReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtGetAttributesReq Lib: CsrBtAvrcpGetAttributesReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtGetAttributesInd	o CsrUint16 attribDataPayloadOffset added
	Prim: CsrBtAvrcpCtGetAttributesCfm	o CsrUint16 attribDataPayloadOffset added
	Prim: CsrBtAvrcpCtPlayReq Lib: CsrBtAvrcpCtPlayReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtAddToNowPlayingReq Lib: CsrBtAvrcpCtAddToNowPlayingReqSe nd	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtSearchReq Lib: CsrBtAvrcpCtSearchReqSend	o CsrQid phandle -> CsrSchedQid phandle o CsrString *text -> CsrUtf8String *text
	Prim: CsrBtAvrcpTgSearchInd	o CsrString *text -> CsrUtf8String *text
	Prim: CsrBtAvrcpCtSetVolumeReq Lib: CsrBtAvrcpCtSetVolumeReqSend	o CsrQid phandle -> CsrSchedQid phandle

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Done	Signal	Changes
	Prim: CsrBtAvrcpCtInfomBatteryStatusRe q Lib: CsrBtAvrcpCtInformBatteryStatusR eqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtUnitInfoCmdCfm	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtAvrcpCtSubUnitInfoCmdReq Lib: CsrBtAvrcpCtSubUnitInfoCmdReqSen d	o CsrQid phandle -> CsrSchedQid phandle
	Lib: CSR_BT_AVRCP_UID_COPY (dest, src)	o CsrBtCopyBackwards (dest, src) added o CsrMemCpy (dest, src) deleted
	Lib: CsrBtAvrcpConfigRoleSupport	<pre>o CsrString *providerName -&gt; CsrCharString  *providername o CsrString *serviceName -&gt; CsrCharString  *serviceName</pre>
	Lib: CsrBtAvrcpCtLibItemsAttributeGet	<pre>o maxData -&gt; CsrUint16 maxData o attIndex -&gt; CsrUint16 *attIndex o itemsLen -&gt; CsrUint16 itemsLen o items -&gt; CsrUint8 *items o attribId -&gt;     CsrBtAvrcpItemMediaAttributeId *attribId o charset -&gt; CsrBtAvrcpCharSet *charset o attLen -&gt; CsrUint16 *attLen o att -&gt; CsrUint8 **att</pre>
	Lib: CsrBtAvrcpTgLibPasAttribAdd	<pre>o CsrString *attTxt -&gt; CsrUtf8String  *attTxt</pre>
	Lib: CsrBtAvrcpTgLibPasValueAdd	<pre>o CsrString *valTxt -&gt; CsrUtf8String  *valTxt</pre>
	Lib: CsrBtAvrcpTgLibGfiFolderAdd	o CsrString *folderName -> CsrCharString *folderName
	Lib: CsrBtAvrcpTgLibGfiMediaAdd	o CsrString *mediaName -> CsrCharString *mediaName

## 3.3.4 Changes in Signalling Flow

Done	Signalling	Comments
	Prim: CsrBtAvrcpTgMpRegisterReq Lib: CsrBtAvrcpTgMpRegisterRegSend	Before activation is possible the TG needs to register in the profile

## 3.3.5 Other changes

The compiler defines EXCLUDE\_AVRCP\_TG\_MODULE and EXCLUDE\_AVRCP\_CT\_MODULE has been renamed to EXCLUDE\_CSR\_BT\_AVRCP\_TG\_MODULE and EXCLUDE\_CSR\_BT\_AVRCP\_CT\_MODULE to be inline with other EXCLUDE defines.



## 3.4 BSL Module (PAN Profile)

In the next sections, the changes that have been made in the Personal Area Networking Profile are listed. For full details of the new API's and use of the API, see. ./doc/api-0118-pan.pdf

#### 3.4.1 Deleted Signals

None.

#### 3.4.2 New Signals

None.

## 3.4.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtBslSearchRecord	o CsrString *serviceName -> CsrCharString *serviceName
		o CsrString *serviceDescription -> CsrCharString *serviceDescription
		<pre>o CsrString *ipv4Subnet -&gt; CsrCharString  *ipv4Subnet</pre>
		o CsrString *ipv6Subnet -> CsrCharString *ipv6Subnet
	Prim: CsrBtBslRegisterReq	o CsrQid connPhandle -> CsrSchedQid connPhandle
	Lib: CsrBtBslRegisterReqSend	o CsrQid dataPhandle -> CsrSchedQid dataPhandle
	Prim: CsrBtBslServiceSearchReq	o CsrQid phandle -> CsrSchedQid phandle
	Lib: CsrBtBslServiceSearchReqSend	
	Prim: CsrBtBslSecurityInReq	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtBslSecurityInReqSend	
	Prim: CsrBtBslSecurityOutReq	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtBslSecurityInOutSend	

#### 3.4.4 Changes in Signalling Flow

None

#### 3.5 CM Module

In the next sections, the changes that have been made in the Connection Manager profile are listed. For full details of the new API's and use of the API, see. . ./doc/api-0101-cm.pdf

#### 3.5.1 Deleted Signals

Done	Signal	Comments
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Done	Signal	Comments
	Prim: CsrBtCmL2caEnableConnectionlessR eq Lib: CsrBtCmL2caEnableConnectionlessR eqSend	o CsrQid phandle o psm_t psm
	Prim: CsrBtCmL2caEnableConnectionlessC fm	o CsrBtResultCode resultCode o CsrBeSupplier resultSupplier
	Prim: CsrBtCmL2caDisableConnectionless Req Lib: CsrBtCmL2caDisableConnectionless ReqSend	o CsrQid phandle o psm_t psm
	Prim: CsrBtCmL2caEnableConnectionlessC fm	o CsrBtResultCode resultCode o CsrBeSupplier resultSupplier
	Prim: CsrBtCmL2caFlow	o 12ca_flow_mode_t mode o 12ca_window_size_t tx_window o 12ca_max_retransmit_t max_retransmit o 12ca_timeout_t retrans_timeout o 12ca_timeout_t monitor_timeout o 12ca_mtu_t maximum_pdu

## 3.5.2 New Signals

Done	Signal	Comments
	Prim: CsrBtCmPortnegReq Lib: CsrBtCmPortnegReqSend	o CsrBtConnId btConnId o RFC_PORTNEG_VALUES_T portPar o CsrUint16 context
	Prim: CsrBtCmPortnegCfm	o CsrBtConnId btConnId o RFC_PORTNEG_VALUES_T portPar o CsrUint16 context o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier
	Prim: CsrBtCmL2caConnectionlessDataReq Lib: CsrBtCmL2caConnectionlessDataReq Send	o psm_t connectionlessPsm o CsrUint16 length o CsrUint8 *payload o CsrBtDeviceAddr deviceAddr
	Prim: CsrBtCmL2caConnectionlessDataCfm	o psm_t connectionlessPsm o CsrBtDeviceAddr deviceAddr o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier
	Prim: CsrBtCmL2caDataRes Lib: CsrBtCmL2caDataResSend	o CsrBtConnId btConnId



Done	Signal	Comments
	Prim: CsrBtCmL2caDataAbortReq Lib: CsrBtCmL2caDataAbortReqSend	o CsrBtConnId btConnId
	Prim: CsrBtCmMoveChannelReq Lib: CsrBtCmMoveChannelReqSend	o CsrBtConnId btConnId o CsrBtAmpController remoteControl o CstBtAmpController localControl
	Prim: CsrBtCmMoveChannelCfm	o CsrBtConnId btConnId o CstBtAmpController localControl o CsrBtDeviceAddr deviceAddr o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier
	Prim: CsrBtCmMoveChannelCmpInd	o CsrBtConnId btConnId o CstBtAmpController localControl o CsrBtDeviceAddr deviceAddr o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier
	Prim: CsrBtCmMoveChannelInd	o CsrBtConnId btConnId o CstBtAmpController localControl o CsrBtDeviceAddr deviceAddr
	Prim: CsrBtCmMoveChannelRes Lib: CsrBtCmMoveChannelResSend	o CsrBtConnId btConnId o CsrBool accept
	Prim: CsrBtCmL2caDataAbortCfm	o l2ca_cid_t cid o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier
	Prim: CsrBtCmAmpRegisterReq Lib: CsrBtCmAmpRegisterReqSend	o CsrSchedQid ampmHandle o CsrUint32 flags
	Prim: CsrBtCmRemoteFeaturesInd	o CsrBtDeviceAddr deviceAddr o CsrUint8 remoteLmpFeatures[8] o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier
	Prim: CsrBtCmRemoteVersionInd	o CsrBtDeviceAddr deviceAddr o CsrUint8 lmpVersion o CstUint16 manufaturerName o CsrUint16 lmpSubversiion o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier
	Prim: CsrBtCmA2dpBitRateInd	o CsrBtDeviceAddr deviceAddr o CsrUint8 streamIdx o CsrUint32 bitRate
	Prim: CsrBtCmA2dpBitRateReq Lib: CsrBtCmA2dpBitRateReqSend	o CsrBtDeviceAddr deviceAddr o CsrUint8 streamIdx o CsrUint32 bitRate



Done	Signal	Comments
	Prim: CsrBtCmInquiryPageEventInd	<pre>o CsrBtCmInquiryEventType inquiry o CsrBtCmPagingEventType paging</pre>
	Prim: CsrBtCmBleConnectionInd	o CsrBtDeviceAddr deviceAddr o CsrBool bleUsed o CsrUint16 bleTiming o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier
	Prim: CsrBtCmGetSecurityConfInd	o CsrUint8 lmpVersion
	Prim: CsrBtCmGetSecurityConfRes Lib: CsrBtCmGetSecurityConfResSend	o CsrUint16 options o dm_security_mode_t securityMode o dm_security_level_t securityLevelDefault o CsrUint16 config o CsrUint16 writeAuthEnable o CsrUint8 mode3enc
	Prim: CsrBtCmEncryptChangeInd	o CsrBtDeviceAddr deviceAddr o CsrBool encrypted o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier

## 3.5.3 Changes in Signals

Done	Signal	Comments
	Prim: CsrBtCmInquiryReq Lib: CsrBtCmInquiryReqSend	o CsrQid appHandle -> CsrSchedQid appHandle o CsrBool lowInquiryPriorityLevel added
	Prim: CsrBtCmCancelInquiryReq Lib: CsrBtCmCanvelInquiryReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmSetLocalNameReq Lib: CsrBtCmSetLocalNameReqSend	<pre>o CsrQid pandle -&gt; CsrSchedQid phandle o CsrString *friendlyName -&gt; CsrUtf8String  *friendlyName</pre>
	Prim: CsrBtCmReadTxPowerLevelReq Lib: CsrBtCmReadTxPowerLevelReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmGetLinkQualityReq Lib: CsrBtCmGetLinkQualityReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadRssiReq Lib: CsrBtCmReadRssiReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadRemoteNameReq Lib: CsrBtCmReadRemoteNameReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmReadRemoteNameCfm	<pre>o CsrString *friendlyName -&gt; CsrUtf8String  *friendlyName</pre>



Done	Signal	Comments
	Prim: CsrBtCmReadRemoteNameInd	<pre>o CsrString *friendlyName -&gt; CsrUtf8String  *friendlyName</pre>
	Prim: CsrBtCmReadRemoteVersionReq Lib: CsrBtCmReadRemoteVersionReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadLocalBdAddrReq Lib: CsrBtCmReadLocalBdAddrReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmAclDetachReq Lib: CsrBtCmAclDetachReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmReadLocalNameReq Lib: CsrBtCmReadLocalNameReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmReadLocalNameCfm	<pre>o CsrString *localName -&gt; CsrUtf8String  *localName</pre>
	Prim: CsrBtCmWriteCodReq Lib: CsrBtCmWriteCodReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadCodReq Lib: CsrBtCmReadCodReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmRoleDiscoveryReq Lib: CsrBtCmRoleDiscoveryReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmSdSearchReq Lib: CsrBtCmSdSearchReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrBool extendedUuidSearch added</pre>
	Prim: CsrBtCmSdcRfcSearchReq Lib: CsrBtCmSdcRfcSearchReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t localServerChannel -&gt;     CsrUint8 localServerChannel</pre>
	Prim: CsrBtCmSdcRfcExtendedSearchReq Lib: CsrBtCmSdcRfcExtendedSearchReqSe nd	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t localServerChannel -&gt;     CsrUint8 localServerChannel</pre>
	Prim: CsrBtCmSdcUuid128RfcSearchReq Lib: CsrBtCmSdcUuid128RfcSearchReqSen d	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t localServerChannel -&gt;     CsrUint8 localServerChannel</pre>
	Prim: CsrBtCmSdcUuid128SearchReq Lib: CsrBtCmSdcUuid128SearchReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmSdcOpenReq Lib: CsrBtCmSdcOpenReqSend	o CsrQid appHandle -> CsrSchedQid appHandle



Done	Signal	Comments
	Prim: CsrBtCmSdcSearchInd	o CsrUint16 numOfServices deleted
		o CsrUint16 serviceHandleListCount added
		<pre>o server_chan_t localServerChannel -&gt;    CsrUint8 localServerChannel</pre>
	Prim: CsrBtCmSdcUuid128SearchInd	o CsrUint16 numOfServices deleted
		o CsrUint16 serviceHandleListCount added
		<pre>o server_chan_t localServerChannel -&gt;    CsrUint8 localServerChannel</pre>
	Prim: CsrBtCmSdcSearchCfm	<pre>o server_chan_t localServerChannel -&gt;    CsrUint8 localServerChannel</pre>
	Prim: CsrBtCmSdcServiceSearchReq	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtCmSdcServiceSearchReqSend	
	Prim: CsrBtCmSdcCancelSearchReq	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtCmSdcCancelSearchReqSend	
	Prim: CsrBtCmSdcAttributeReq	o CsrUint16 upperRangeAttributeIdentifier
	Lib: CsrBtCmSdcAttributeReqSend	added
	Prim: CsrBtCmSdcAttributeCfm	<pre>o server_chan_t localServerChannel -&gt;    CsrUint8 localServerChannel</pre>
	Prim: CsrBtCmSdcCloseReq	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtCmSdcCloseReqSend	
	Prim: CsrBtCmSdcCloseInd	o server_chan_t localServerChannel -> CsrUint8 localServerChannel
	Prim:	o CsrQid appHandle -> CsrSchedQid appHandle
	CsrBtCmSdcReleaseResourceReq	o server_chan_t localServerChannel ->
	Lib: CsrBtCmSdcReleaseResourceReqSend	CsrUint8 localServerChannel
	Prim: CsrBtCmSdcReleaseResourcesCfm	o server_chan_t localServerChannel -> CsrUint8 localServerChannel
	Prim: CsrBtCmSdsRegisterReq	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtCmSdsRegisterReqSend	
	Prim: CsrBtCmSdsUnregisterReq	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtCmSdsUnregisterReqSend	
	Prim: CsrBtCmEirUpdateManufacturerData Req	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtCmEirUpdateManufacturerData ReqSend	
	Prim: CsrBtCmEnableDutModeReq Lib: CsrBtCmEnableDutModeReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	<u> </u>	



Done	Signal	Comments
	Prim: CsrBtCmWriteScanEnableReq Lib: CsrBtCmWriteScanEnableReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadScanEnableReq Lib: CsrBtCmReadScanEnableReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadIacReq Lib: CsrBtCmReadIacReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmWriteIacReq Lib: CsrBtCmWriteIacReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmWriteLinkSupervTimeoutReq Lib: CsrBtCmWriteLinkSupervTimeoutReq Send	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmConnectableReq Lib: CsrBtCmConnectableReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmWritePageToReq Lib: CsrBtCmWritePageToReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmCancelAcceptConnectReq Lib: CsrBtCmCancelAcceptConnectReqSen d	<pre>o server_chan_t serverChannel -&gt; CsrUint8     serverChannel o CsrQid phandle -&gt; CsrSchedQid phandle</pre>
	Prim: CsrBtCmAcceptConnectTimeout	o server_chan_t serverChannel -> CsrUint8 serverChannel
	Prim: CsrBtCmCancelAcceptConnectCfm	<pre>o server_chan_t serverChannel -&gt; CsrUint8   serverChannel</pre>
	Prim: CsrBtCmPortnegInd	<pre>o server_chan_t serverChannel deleted o mux_id_t muxId deleted o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar o CsrBtConnId btConnId added</pre>
	Prim: CsrBtCmPortnegRes Lib: CsrBtCmPortnegResSend	<pre>o server_chan_t serverChannel deleted o mux_id_t muxId deleted o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar o CsrBtConnId btConnId added</pre>



Done	Signal	Comments
	Prim: CsrBtCmConnectReq	o CsrQid appHandle -> CsrSchedQid appHand.
	Lib: CsrBtCmConnectReqSend	o server_chan_t localServerCh -> CsrUint8 localServerCh
		o PORT_PAR_T portPar -> RFC_PORTNEG_VALUES_T portPar
		o CsrUint8 modemStatus added
		o CsrUint8 breakSignal added
		o CsrUint8 mscTimeout added
	Prim: CsrBtCmConnectExtReq	o CsrQid appHandle -> CsrSchedQid appHand.
	Lib: CsrBtCmConnectExtReqSend	o server_chan_t localServerCh -> CsrUint8 localServerCh
		<pre>o server_chan_t remoteServerCh -&gt; CsrUint   remoteServerCh</pre>
		o PORT_PAR_T portPar -> RFC_PORTNEG_VALUES_T portPar
		o CsrUint8 modemStatus added
		o CsrUint8 breakSignal added
		o CsrUint8 mscTimeout added
	Prim: CsrBtCmCancelConnectReq	o CsrQid appHandle -> CsrSchedQid appHand
	Lib: CsrBtCmCancelConnectReqSend	<pre>o server_chan_t localServerCh -&gt; CsrUint8   localServerCh</pre>
	Prim: CsrBtCmRegisterReq	o CsrQid phandle -> CsrSchedQid phandle
	Lib: CsrBtCmRegisterReqSend	
	Prim: CsrBtCmRegisterCfm	<pre>o server_chan_t serverChannel -&gt; CsrUint8     serverChannel</pre>
	Prim: CsrBtCmUnregisterReq	o server_chan_t serverChannel -> CsrUint8
	Lib: CsrBtCmUnregisterReqSend	serverChannel
	Prim: CsrBtCmConnectCfm	o mux_id_t muxId deleted
		o server_chan_t serverChannel deleted
		o CsrBtConnId btConnId added
		o PORT_PAR_T portPar -> RFC_PORTNEG_VALUES_T portPar
	Prim: CsrBtCmConnectAcceptCfm	o mux_id_t muxId deleted
		<pre>o server_chan_t serverChannel -&gt; CsrUint8   serverChannel</pre>
		o CsrBtConnId btConnId added
	Prim: CsrBtCmConnectAcceptReq	o server_chan_t serverChannel -> CsrUint8
	Lib: CsrBtCmConnectAcceptReqSend	serverChannel
		<pre>o CsrQid appHandle -&gt; CsrSchedQid appHand o CsrUint8 modemStatus added</pre>
		o CsrUint8 breakSignal added
		o CsrUint8 mscTimeout added
	Prim: CsrBtCmDisconnectReq	o mux id t muxId deleted
	Lib: CsrBtCmDisconnectReqSend	o server_chan_t serverChannel deleted
	<u> </u>	o CsrBtConnId btConnId added
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Done	Signal	Comments
	Prim: CsrBtCmDisconnectInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmScoConnectReq Lib: CsrBtCmScoConnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added</pre>
	Prim: CsrBtCmScoAcceptConnectReq Lib: CsrBtCmScoAcceptConnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added</pre>
	Prim: CsrBtCmScoRenegotiateReq Lib: CsrBtCmScoRenegotiateReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added</pre>
	Prim: CsrBtCmScoCancelAcceptConnectReq Lib: CsrBtCmScoCancelAcceptConnectReq Send	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added</pre>
	Prim: CsrBtCmScoConnectCfm	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmScoAcceptConnectCfm	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmMapScoPcmInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmMapScoPcmRes Lib: CsrBtCmMapScoPcmResSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmScoRenegotiateInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmScoRenegotiateCfm	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmScoDisconnectReq Lib: CsrBtCmScoDisconnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added</pre>



Done	Signal	Comments
	Prim: CsrBtCmScoDisconnectInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmDataReq Lib: CsrBtCmDataReqSend	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o data_len_t payloadLength -&gt; CsrUint16    payloadLength o data_ptr_t *payload -&gt; CsrUint8 *payload o CsrBtConnId btConnId added</pre>
	Prim: CsrBtCmDataInd	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o data_len_t payloadLength -&gt; CsrUint16    payloadLength o data_ptr_t *payload -&gt; CsrUint8 *payload o CsrBtConnId btConnId added</pre>
	Prim: CsrBtCmDataCfm	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmDataRes Lib: CsrBtCmDataResSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmControlReq Lib: CsrBtCmControlReqSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmControlInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmRfcModeChangeInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmRfcModeChangeReq Lib: CsrBtCmRfcModeChangeReqSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o CsrBool foreceSniff added
	Prim: CsrBtCmDmModeSettingsReq Lib: CsrBtCmDmModeSettingsReqSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added
	Prim: CsrBtCmL2caRegisterReq Lib: CsrBtCmL2caRegisterReqSend	o CsrQid phandle -> CsrSchedQid phandle o CsrUint16 flags added
	Prim: CsrBtCmL2caUnregisterReq Lib: CsrBtCmL2caUnregisterReqSend	o CsrQid phandle -> CsrSchedQid phandle



Done	Signal	Comments
	Prim: CsrBtCmL2caConnectionlessDataInd	o CsrBtDeviceAddr deviceAddr added
	Prim: CsrBtCmL2caConnectReq Lib: CsrBtCmL2caConnectReqSend	<pre>o CsrQid phandle -&gt; CsrSchedQid phandle o CsrBtDeviceAddr bd_addr -&gt; CsrBtDeviceAddr addr</pre>
		CsrBtDeviceAddr addr  o 12ca_mtu_t mtu deleted  o 12ca_mtu_t mtuTransmit deleted  o CsrUint16 flushTimeout deleted  o CsrUint16 conftabCount added  o CstUint16 *conftab added  o CsrBtQos *qos deleted  o CsrBtCost *qos deleted  o CsrBtCmL2caFlow *flow deleted  o CsrBtCmL2caFlow *flow deleted  o CsrBool fallbackBasicMode deleted  o CsrBool highDataPriority deleted
	Prim: CsrBtCmCancelL2caConnectReq Lib: CsrBtCmCancelL2caConnectReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmL2caConnectAcceptReq Lib: CsrBtCmL2caConnectAcceptReqSend	o CsrQid phandle -> CsrSchedQid phandle o 12ca_mtu_t mtu deleted o 12ca_mtu_t mtuTransmit deleted o CsrUint16 flushTimeout deleted o CsrUint16 conftabCount added o CstUint16 *conftab added o CsrBtQos *qos deleted o CsrBtQos *fos deleted o CsrBtCmL2caFlow *flow deleted o CsrUint8 flowCount deleted o CsrBool fallbackBasicMode deleted o CsrBool highDataPriority deleted
	Prim: CsrBtCmL2caConnectCfm	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caConnectAcceptCfm	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caDataReq Lib: CsrBtCmL2caDataReqSend	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caDisconnectReq Lib: CsrBtCmL2caDisconnectReqSend	o CsrBtConnId btConnId added o 12ca_cid_t cid deleted
	Prim: CsrBtCmL2caDisconnectInd	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caDataInd	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted



Done	Signal	Comments
	Prim: CsrBtCmL2caDataCfm	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caScoConnectReq Lib: CsrBtCmL2caScoConnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrBtConnId btConnId added o l2ca_cid_t cid deleted</pre>
	Prim: CsrBtCmL2caScoRenegotiateReq Lib: CsrBtCmL2caScoRenegotiateReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrBtConnId btConnId added o l2ca_cid_t cid deleted</pre>
	Prim: CsrBtCmL2caScoAcceptConnectReq Lib: CsrBtCmL2caScoAcceptConnectReqSe nd	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrBtConnId btConnId added o l2ca_cid_t cid deleted</pre>
	Prim: CsrBtCmL2caScoConnectCfm	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caScoAcceptConnectCfm	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caMapScoPcmInd	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caMapScoPcmRes Lib: CsrBtCmL2caMapScoPcmResSend	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caScoRenegotiateInd	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caScoRenegotiateCfm	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caScoDisconnectReq Lib: CsrBtCmL2caScoDisconnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrBtConnId btConnId added o l2ca_cid_t cid deleted</pre>
	Prim: CsrBtCmL2caScoDisconnectInd	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caModeChangeReq Lib: CsrBtCmL2caModeChangeReqSend	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted o CsrBool foreceSniff added
	Prim: CsrBtCmL2caModeChangeInd	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmL2caCommonPrim	o CsrBtConnId btConnId added o l2ca_cid_t cid deleted
	Prim: CsrBtCmSmAclOpenReq Lib: CsrBtCmSmAclOpenReqSend	o CsrQid appHandle -> CsrSchedQid appHandle



Done	Signal	Comments
	Prim: CsrBtCmSmEncryptionReq Lib: CsrBtCmSmEncryptionReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmL2caCancelConnectAcceptRe q Lib: CsrBtCmL2caCancelConnectAcceptRe qSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmL2caModeSettingsReq Lib: CsrBtCmL2caModeSettingsReqSend	o CsrBtConnId btConnId added o 12ca_cid_t cid deleted
	Prim: CsrBtCmBnepRegisterReq Lib: CsrBtCmBnepRegisterReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmReadRemoteExtFeaturesReq Lib: CsrBtCmReadRemoteExtFeaturesReqS end	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadRemoteFeaturesReq Lib: CsrBtCmReadRemoteFeaturesReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmSetAfhChannelClassReq Lib: CsrBtCmSetAfhChannelClassReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadAfhChannelAssessmentM odeReq Lib: CsrBtCmReadAfhChannelAssessmentM odeReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmWriteAfhChannelAssessment ModeReq Lib: CsrBtCmWriteAfhChannelAssessment ModeReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadLocalExtFeaturesReq Lib: CsrBtCmReadLocalExtFeaturesReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadAfhChannelMapReq Lib: CsrBtCmReadAfhChannelMapReqSend	o CsrQid appHandle -> CsrSchedQid appHandle



Done	Signal	Comments
	Prim: CsrBtCmReadClockReq Lib: CsrBtCmReadClockReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadLocalVersionReq Lib: CsrBtCmReadLocalVersionReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmWriteLinkPolicyReq Lib: CsrBtCmWriteLinkPolicyReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrUint8 numOfSniffSettings deleted o CsrUint8 numOfParkSettings deleted o CsrUint8 sniffSettingsCount added o CsrUint8 parkSettingsCount added</pre>
	Prim: CsrBtCmReadLinkPolicyReq Lib: CsrBtCmReadLinkPolicyReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmSetEventFilterBdaddrReq Lib: CsrBtCmSetEventFilterBdaddrReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmSetEventFilterCodReq Lib: CsrBtCmSetEventFilterCodReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmClearEventFilterReq Lib: CsrBtCmClearEventFilterReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadEncryptionStatusReq Lib: CsrBtCmReadEncryptionStatusReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmWritePagescanSettingsReq Lib: CsrBtCmWritePagescanSettingsReqS end	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmWritePagescanTypeReq Lib: CsrBtCmWritePagescanTypeReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmWriteInquiryscanSettingsR eq Lib: CsrBtCmWriteInquiryscanSettingsR eqSend	o CsrQid appHandle -> CsrSchedQid appHandle



Done	Signal	Comments
	Prim: CsrBtCmWriteInquiryscanTypeReq Lib: CsrBtCmWriteInquiryscanTypeReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmCancelReadRemoteNameReq Lib: CsrBtCMCancelReadRemoteNameReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmReadFailedContactCounterR eq Lib: CsrBtCmReadFailedContactCounterR eqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmSetEventMaskReq Lib: CsrBtCmSetEventMaskReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmModeChangeConfigReq Lib: CsrBtCmModeChangeConfigReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmModeChangeReq Lib: CsrBtCmModeChangeReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtCmLogicalChannelTypeReq Lib: CsrBtCmLogicalChannelTypeReqSend	o CsrBtConnId btConnId added o server_chan_t serverChannel deleted o mux_id_t muxId deleted o 12ca_cid_t cid deleted
	Prim: CsrBtCmSwitchRoleReq Lib: CsrBtCmSwitchRoleReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtCmWriteVoiceSettingsReq Lib: CsrBtCmWriteVoiceSettingsReqSend	o CsrQid phandle -> CsrSchedQid phandle

## 3.5.4 Changes in Signalling Flow

None.

#### 3.6 DUN Terminal Profile

In the next sections, the changes that have been made in the Dial-Up Network Terminal profile are listed. For full details of the new API's and use of the API, see. .../doc/api-0106-dt.pdf.

## 3.6.1 Deleted Signals

None.



## 3.6.2 New Signals

None.

## 3.6.3 Changes in Signals

Done	Signal	Changes	
	Prim: CsrBtDuncConnectReq Lib: CsrBtDuncConnectReqSend	o CsrQid ctrlHandle -> CsrSchedQid ctrlHandle	
	Prim: CsrBtDuncPortnegRes Lib: CsrBtDuncPortnegResSend	o PORT_PAR_T portPar -> RFC_PORTNEG_VALUES_T portPar	
	Prim: CsrBtDuncPortnegReq Lib: CsrBtDuncPortnegReqSend	o PORT_PAR_T portPar -> RFC_PORTNEG_VALUES_T portPar	
	Prim: CsrBtDuncRegisterDataPathHandleR eq Lib: CsrBtDuncRegisterDataPathHandleR eqSend	o CsrQid dataAppHandle -> CsrSchedQid dataAppHandle	
	Prim: CsrBtDuncChangeDataPathStatusReq Lib: CsrBtDuncChangeDataPathStatusReq Send	o CsrQid duncInstanceId -> CsrSchedQid duncInstanceId	
	Prim: CsrBtDuncSecurityOutReq Lib: CsrBtDuncSecurityOutRReqSend	o CsrQid appHandle -> CsrSchedQid appHandle	
	Prim: CsrBtDuncConnectCfm	o CsrQid duncInstanceId -> CsrSchedQid duncInstanceId o CsrBtConnId btConnId added	
	Prim: CsrBtDuncDataCfm	o CsrQid duncInstanceId -> CsrSchedQid duncInstanceId	
	Prim: CsrBtDuncDataInd	o CsrQid duncInstanceId -> CsrSchedQid duncInstanceId	
	Prim: CsrBtDuncControlInd	o CsrQid duncInstanceId -> CsrSchedQid duncInstanceId	
	Prim: CsrBtDuncPortnegInd	<pre>o CsrQid duncInstanceId -&gt; CsrSchedQid   duncInstanceId o PORT_PAR_T portPar -&gt;   RFC_PORTNEG_VALUES_T portPar</pre>	
	Prim: CsrBtDuncPortnegCfm	<ul> <li>O CsrQid duncInstanceId -&gt; CsrSchedQid duncInstanceId</li> <li>O PORT_PAR_T portPar -&gt; RFC_PORTNEG_VALUES_T portPar</li> </ul>	
	Prim: CsrBtDuncDisconnectInd	o CsrQid duncInstanceId -> CsrSchedQid duncInstanceId	
	Prim: CsrBtDuncStatusInd	o CsrQid duncInstanceId -> CsrSchedQid duncInstanceId	



Done	Signal	Changes	
	Prim: CsrBtDuncRegisterDataPathHandleC fm	o CsrQid duncInstanceId -> CsrSchedQid duncInstanceId	
	Prim: CsrBtDuncDataPathStatusInd	<pre>o CsrQid duncInstanceId -&gt; CsrSchedQid duncInstanceId</pre>	

## 3.6.4 Changes in Signalling Flow

None.

## 3.7 DUN Gateway Profile

In the next sections, the changes that has been made in the Dial-Up Network Gateway profile are listed. For full details of the new API's and use of the API, see. . ./doc/api-0104-dg.pdf

## 3.7.1 Deleted Signals

None.

## 3.7.2 New Signals

None.

### 3.7.3 Changes in Signals

Done	Signal	Changes	
	Prim: CsrBtDgConnectInd	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel -&gt; CsrUint8    serverChannel o CsrBtConnId btConnId added</pre>	
	Prim: CsrBtDgActivateReq Lib: CsrBtDgActivateReqSend	o CsrQid phandle -> CsrSchedQid phandle	
	Prim: CsrBtDgStatusInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added	
	Prim: CsrBtDgDataReq Lib: CsrBtDgDataReqSend	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o data_len_t payloadLength -&gt; CsrUint16    payloadLength o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>	
	Prim: CsrBtDgDataCfm	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added	



Done	Signal	Changes		
	Prim: CsrBtDgDataInd	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o data_len_t payloadLength -&gt; CsrUint16    payloadLength o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>		
	Prim: CsrBtDgDataRes Lib: CsrBtDgDataResSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added		
	Prim: CsrBtDgDisconnectInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added		
	Prim: CsrBtDgDisconnectReq Lib: CsrBtDgDisconnectReqSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added		
	Prim: CsrBtDgControlReq Lib: CsrBtDgControlReqSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added		
	Prim: CsrBtDgControlInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added		
	Prim: CsrBtDgPortnegReq Lib: CsrBtDgPortnegReqSend	<pre>o CsrQid muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>		
	Prim: CsrBtDgPortnegCfm	<pre>o CsrQid muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>		
	Prim: CsrBtDgPortnegInd	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>		
	Prim: CsrBtDgPortnegRes Lib: CsrBtDgPortnegResSend	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>		



Done	Signal	Changes	
	Prim: CsrBtDgRegisterDataPathHandleReq Lib: CsrBtDgRegisterDataPathHandleReq Send	o CsrQid dataAppHandle -> CsrSchedQid dataAppHandle	
	Prim: CsrBtDgDataPathStatusReq Lib: CsrBtDgDataPathStatusReqSend	o CsrQid dgInstanceQueue -> CsrSchedQid dgInstanceQueue	
	Prim: CsrBtDgDataPathStatusInd	o CsrQid dgInstanceQueue -> CsrSchedQid dgInstanceQueue	
	Prim: CsrBtDgSecurityInReq Lib: CsrBtDgSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle	

## 3.7.4 Changes in Signalling Flow

None.

#### 3.8 FAX Gateway Profile

In the next sections, the changes that have been made in the gateway part of the Fax Profile are listed. For full details of the new API's and use of the API, see .../doc/api-0112-fax\_gateway.pdf.

## 3.8.1 Deleted Signals

None.

## 3.8.2 New Signals

None.

## 3.8.3 Changes in Signals

Done	Signal	Changes	
	Prim: CsrBtFaxConnectInd	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel -&gt; CsrUint8     serverChannel o CsrBtConnId btConnId added</pre>	
	Prim: CsrBtFaxActivateReq Lib: CsrBtFaxActivateReqSend	o CsrQid phandle -> CsrSchedQid phandle	
	Prim: CsrBtFaxDataReq Lib: CsrBtFaxDataReqSend	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o data_len_t payloadLength -&gt; CsrUint16     payloadLength o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>	
	Prim: CsrBtFaxDataCfm	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added	



Done	Signal	Changes	
	Prim: CsrBtFaxDataInd	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o data_len_t payloadLength -&gt; CsrUint16    payloadLength o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>	
	Prim: CsrBtFaxDataRes Lib: CsrBtFaxDataResSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added	
	Prim: CsrBtFaxDisconnectInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added	
	Prim: CsrBtFaxDisconnectReq Lib: CsrBtFaxDisconnectReqSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added	
	Prim: CsrBtFaxControlReq Lib: CsrBtFaxControlReqSend	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added	
	Prim: CsrBtFaxControlInd	o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added	
	Prim: CsrBtFaxPortnegInd	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>	
	Prim: CsrBtFaxPortnegRes Lib: CsrBtFaxPortnegResSend	<pre>o mux_id_t muxId deleted o server_chan_t serverChannel deleted o CsrBtConnId btConnId added o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>	
	Prim: CsrBtFaxSecurityInReq Lib: CsrBtFaxSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle	

## 3.8.4 Changes in Signalling Flow

None.

#### 3.9 HF Profile

In the next sections, the changes that have been made in the hands-free side of the Hands-Free Profile are listed. For full details of the new API's and use of the API, see. . ./doc/api-0113-hf.pdf.

#### 3.9.1 Deleted Signals

None.



## 3.9.2 New Signals

None.

## 3.9.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtHfActivateReq Lib: CsrBtHfActivateReqSend	o CsrQid phandle > CsrSchedQid phandle
	Prim: CsrBtHfConfigLowPowerReq Lib: CsrBtHfConfigLowPowerReqSend	<pre>o CsrBool sniffValid -&gt; /*CsrBool     sniffValid</pre>
	Prim: CsrBtHfConfigAudioReq Lib: CsrBtHfConfigAudioReqSend	<pre>o void *audioSetting -&gt; CsrUint16    audioSettingLen o CsrUint16 audioSettingLenght deleted o CsrUint8 *audioSetting added</pre>
	Prim: CsrBtHfServiceConnectInd	<pre>O CsrString *serviceName -&gt; CsrCharString   *serviceName O CsrString *indicatorSupported -&gt;    CsrCharString *indicatorSupported O CsrString *indicatorValue -&gt;    CsrCharString *indicatorValue O CsrString *chldString -&gt; CsrCharString   *chldString O CsrBtConnId btConnId added</pre>
	Prim: CsrBtHfServiceConnectCfm	<pre>O CsrString *serviceName -&gt; CsrCharString     *serviceName O CsrString *indicatorSupported -&gt;     CsrCharString *indicatorSupported O CsrString *indicatorValue -&gt;     CsrCharString *indicatorValue O CsrString *chldString -&gt; CsrCharString     *chldString O CsrBtConnId btConnId added</pre>
		0
	Prim: CsrBtHfStatusIndicatorUpdateInd	o CsrString *name -> CsrCharString *name
	Prim: CsrBtHfGetAllStatusIndicatorsCfm	<pre>O CsrString *indicatorSupported -&gt;    CsrCharString *indicatorSupported O CsrString *indicatorValue -&gt;    CsrCharString *indicatorValue</pre>
	Prim: CsrBtHfGetCurrentOperatorSelecti onCfm	<pre>o CsrString *copsString -&gt; CsrCharString *copsString</pre>
	Prim: CsrBtHfGetSubscriberNumberInform ationInd	<pre>o CsrString *cnumString -&gt; CsrCharString *cnumString</pre>
	Prim: CsrBtHfGetCurrentCallListInd	<pre>o CsrString *clccString -&gt; CsrCharString *clccString</pre>



Done	Signal	Ch	Changes	
	Prim: CsrBtHfBtInputCfm	0	<pre>CsrString *dataRespString -&gt; CsrCharString *dataRespString</pre>	
	Prim: CsrBtHfDialReq Lib: CsrBtHfDialReqSend	0	CsrString *number -> CsrCharString *number	
	Prim: CsrBtHfCallNoticationInd	0	<pre>CsrString *clipString -&gt; CsrCharString *clipString</pre>	
	Prim: CsrBtHfCallWaitingNoticationInd	0	CsrString *ccwaString -> CsrCharString *ccwaString	
	Prim: CsrBtHfAtCmdReq Lib: CsrBtHfAtCmdReqSend	0	<pre>CsrString *atCmdString -&gt; CsrCharString *atCmdString</pre>	
	Prim: CsrBtHfAtCmdInd	0	<pre>CsrString *atCmdString -&gt; CsrCharString *atCmdString</pre>	
	Prim: CsrBtHfSecurityInReq Lib: CsrBtHfSecurityInReqSend	0	CsrQid appHandle -> CsrSchedQid appHandle	
	Prim: CsrBtHfSecurityOutReq Lib: CsrBtHfSecurityOutReqSend	0	CsrQid appHandle -> CsrSchedQid appHandle	
	Prim: CsrBtHfC2cGetSmsCfm	0	CsrString *smsString -> CsrCharString *smsString	
	Prim: CsrBtHfC2cTxtInd	0	<pre>CsrString *txtString -&gt; CsrCharString *txtString</pre>	

## 3.9.4 Changes in Signalling Flow

None.

#### 3.10 HFG Profile

In the next sections, the changes that have been made in the Hands-Free Gateway profile are listed. For full details of the new API's and use of the API, see .../doc/api-0114-hfg.pdf.

#### 3.10.1 Deleted Signals

None.

#### 3.10.2 New Signals

None.

## 3.10.3 Changes in Signals

Done	Signal	Changes	
	Prim: CsrBtHfgHouseCleaning	<pre>o server_chan_t serverChannel -&gt; CsrUint8   serverChannel</pre>	
	Prim: CsrBtHfgActivateReq Lib: CsrBtHfgActivateReqSend	<pre>o CsrQid phandle -&gt; CsrSchedQid phandle o CsrString *serviceName -&gt; CsrCharString *serviceName</pre>	



Done	Signal	Changes
	Prim: CsrBtHfgServiceConnectInd	o CsrString *serviceName -> CsrCharString *serviceName o CsrBtConnId btConnId added
	Prim: CsrBtHfgAudioConnectReq Lib: CsrBtHfgAudioConnectReqSend	o CsrUint8 audioParametersLength deleted o CsrBtHfgAudioLinkParameterListConfig *audioParameters deleted
	Prim: CsrBtHfgAudioDisconnectReq Lib: CsrBtHfgAudioDisconnectReqSend	o CsrUint16 scoHandle deleted
	Prim: CsrBtHfgSecurityInReq Lib: CsrBtHfgSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHfgSecurityOutReq Lib: CsrBtHfgSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHfgConfigSniffReq Lib: CsrBtHfgConfigSniffReqSend	o CsrBool sniffValid deleted o CsrBtSniffSettings sniff deleted o CstUint8 lowPowerPriority deleted
	Prim: CsrBtHfgConfigAudioReq Lib: CsrBtHfgConfigAudioReqSend	<pre>o void *audioSetting -&gt; CsrUint8   *audioSetting o CsrUint16 audioSettingLength deleted o CsrUint16 audioSettingLen added</pre>
	Prim: CsrBtHfgStatusAudioInd	<pre>o void *audioSetting -&gt; CsrUint8   *audioSetting o CsrUint16 audioSettingLength deleted o CsrUint16 audioSettingLen added</pre>
	Prim: CsrBtHfgRingReq Lib: CsrBtHfgRingReqSend	<pre>o CsrString *number -&gt; CsrCharString  *number o CsrString *name -&gt; CsrCharString *name</pre>
	Prim: CsrBtHfgCallWaitingReq Lib: CsrBtHfgCallWaitingReqSend	o CsrString *number -> CsrCharString *number o CsrString *name -> CsrCharString *name
	Prim: CsrBtHfgDialInd	o CsrString *number -> CsrCharString *number
	Prim: CsrBtHfgAtCmdReq Lib: CsrBtHfgAtCmdReqSend	o CsrString *command -> CsrCharString *command
	Prim: CsrBtHfgAtCmdInd	o CsrString *command -> CsrCharString *command
	Prim: CsrBtHfgOperatorRes Lib: CsrBtHfgOperatorResSend	o CsrString *operatorName -> CsrCharString *operatorName
	Prim: CsrBtHfgCallListRes Lib: CsrBtHfgCallListResSend	o CsrString *number -> CsrCharString *number



Done	Signal	Changes
	Prim: CsrBtHfgSubscriberNumberRes Lib: CsrBtHfgSubscriberNumberResSend	o CsrString *number -> CsrCharString *number
	Prim: CsrBtHfgBtInputRes Lib: CsrBtHfgBtInputResSend	o CsrString *response -> CsrCharString *response
	Prim: CsrBtHfgC2cTxtReq Lib: CsrBtHfgC2CTxtReqSend	o CsrString *text-> CsrCharString *text
	Prim: CsrBtHfgC2CSmsArriveReq Lib: CsrBtHfgC2cSmsArriveReqSend	o CsrString *number-> CsrCharString *number o CsrString *name-> CsrCharString *name
	Prim: CsrBtHfgC2CSmsTxtReq Lib: CsrBtHfgC2cSmsTxtReqSend	o CsrString *smsText-> CsrCharString *smsText
	Prim: CsrBtHfgConfigSingleAtcmdReq Lib: CsrBtHfgConfigSingleAtcmdReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtHfgConfigAtcmdHandlingReq Lib: CsrBtHfgConfigAtcmdHandlingReqSe nd	o CsrQid phandle -> CsrSchedQid phandle

# 3.10.4 Changes in Signalling Flow

None.

#### 3.11 HCRP Profile

In the next sections, the changes that have been made in the Hardcopy Cable Replacement Server profile are listed. For full details of the new API's and use of the API, see ../doc/api-0132-hcrp.pdf.

### 3.11.1 Deleted Signals

None.

# 3.11.2 New Signals

None.

# 3.11.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtHcrpActivateReq Lib: CsrBtHcrpActivateReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrString *ieee1284Id -&gt; CsrUtf8String   *ieee1284Id</pre>
	Prim: CsrBtHcrpRegisterDataPathReq Lib: CsrBtHcrpRegisterDataPathReqSend	o CsrQid dataHandle -> CsrSchedQid dataHandle



Done	Signal	Changes
	Prim: CsrBtHcrpGetIeee1284Res Lib: CsrBtHcrpGetIeee1284ResSend	o CsrString *ieee1284 -> CsrUtf8String *ieee1284
	Prim: CsrBtHcrpSecurityInReq Lib: CsrBtHcrpSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle

# 3.11.4 Changes in Signalling Flow

None.

#### 3.12 HDP Profile

In the next sections, the changes that have been made in the Health Device profile are listed. For full details of the new API's and use of the API, see .../doc/api-0142-hdp.pdf.

# 3.12.1 Deleted Signals

None.

# 3.12.2 New Signals

None.

# 3.12.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtHdpSdpRecord	<ul> <li>CsrString *serviceDescription -&gt;         CsrCharString *serviceDescription</li> <li>CsrString *providerName -&gt; CsrCharString         *providerName</li> <li>CsrString *serviceName -&gt; CsrCharString         *serviceName</li> </ul>
	Prim: CsrBtHdpRegisterReq Lib: CsrBtHdpRegisterReqSend	<ul> <li>CsrQid appHandle -&gt; CsrSchedQid appHandle</li> <li>CsrString *serviceName-&gt; CsrCharString *serviceName</li> <li>CsrString *serviceDescription -&gt; CsrCharString *serviceDescription</li> <li>CsrString *providerName -&gt; CsrCharString *providerName</li> <li>CSR_TIME sniffTimeOut -&gt; CsrTime sniffTimeOut</li> </ul>
	Prim: CsrBtHdpRegisterRsp	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrString *description -&gt; CsrCharString  *description</pre>
	Prim: CsrBtHdpActivateReq Lib: CsrBtHdpActivateReqSend	o CsrQid appHandle -> CsrSchedQid appHandle



Done	Signal	Changes
	Prim: CsrBtHdpConnectAssociateChannelR eq Lib: CsrBtHdpConnectAssociateChannelR eqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpAcceptConnectAssociateCh annelRes Lib: CsrBtHdpAcceptConnectAssociateCh annelResSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpCtrlGetCapabReq Lib: CsrBtHdpCtrlGetCapabReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpConnectVirtualChannelReq Lib: CsrBtHdpConnectVirtualChannelReq Send	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpAcceptConnectVirtualChan nelRes Lib: CsrBtHdpAcceptConnectVirtualChan nelResSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpUnregisterReq Lib: CsrBtHdpUnregisterReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpDeactivateReq Lib: CsrBtHdpDeactivateReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpDisconnectAssociateChann elReq Lib: CsrBtHdpDisconnectAssociateChann elReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpDisconnectVirtualChannel Req Lib: CsrBtHdpDisconnectVirtualChannel ReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpDataReq Lib: CsrBtHdpDataReqSend	o CsrQid appHandle -> CsrSchedQid appHandle o void *data -> CsrUint8 *data
	Prim: CsrBtHdpSuspendReq Lib: CsrBtHdpSuspendReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpResumeReq Lib: CsrBtHdpResumeReqSend	o CsrQid appHandle -> CsrSchedQid appHandle



Done	Signal	Changes
	Prim: CsrBtHdpResumeRsp Lib: CsrBtHdpResumeRspSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpSecurityInReq Lib: CsrBtHdpSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpSecurityOutReq Lib: CsrBtHdpSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHdpConnectVirtualChannelCfm	o CsrBtConnId btConnId added
	Prim: CsrBtHdpAcceptConnectVirtualChan nelInd	o CsrBtConnId btConnId added
	Prim: CsrBtHdpConnectVirtualChannelInd	o CsrBtConnId btConnId added
	Prim: CsrBtHdpConnectAssociateChannelC fm	o CsrBtConnId btConnId added
	Prim: CsrBtHdpConnectAssociateChannelI nd	o CsrBtConnId btConnId added
	Prim: CsrBtHdpAcceptConnectAssociateCh annelInd	o CsrBtConnId btConnId added
	Prim: CsrBtHdpCtrlGetCapabInd	<ul> <li>CsrString *serviceName -&gt; CsrCharString *serviceName</li> <li>CsrString *serviceDescrip -&gt; CsrCharString *serviceDescrip</li> <li>CsrString *providerName -&gt; CsrCharString *providerName</li> </ul>
	Prim: CsrBtHdpDataInd	o void *data -> CsrUint8 *data
	Prim: CsrBtHdpDataCfm	o CsrUint32 assocChId added
	Prim: CsrBtHdpResumeCfm	o CsrBtDeviceAddr deviceAddr added
	Prim: CsrBtHdpResumeInd	o CsrBtDeviceAddr deviceAddr added

# 3.12.4 Changes in Signalling Flow

None.

### 3.13 HID Device Profile

In the next sections, the changes that have been made in the HID Device profile are listed. For full details of the new APIs and use of the API, see. ./doc/api-0129-hidd.pdf.

# 3.13.1 Deleted Signals

None



# 3.13.2 New Signals

None.

# 3.13.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtHiddSecurityType	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHiddActivateReq Lib: CsrBtHiddActivateReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrBtQos *qosCtrl -&gt; L2CA_QOS_T *qosCtrl o CsrBtQos *qosIntr -&gt; L2CA_QOS_T *qosIntr</pre>
	Prim: CsrBtHiddSecurityInReq Lib: CsrBtHiddSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtHiddSecurityOutReq Lib: CsrBtHiddSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
		0
	Prim: CsrBtHiddStatusInd	o CsrBtConnId btConnId added

# 3.13.4 Changes in Signalling Flow

None.

#### 3.14 HID Host Profile

In the next sections, the changes that have been made in the HID Device profile are listed. For full details of the new APIs and use of the API, see. ./doc/api-0128-hidh.pdf.

## 3.14.1 Deleted Signals

None.

### 3.14.2 New Signals

None.

### 3.14.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtHidhRegisterUserReq	<pre>o CsrQid userHandle -&gt; CsrSchedQid userHandle</pre>
	Lib: CsrBtHidhRegisterUserReqSend	



Done	Signal	Changes
	Prim: CsrBtHidhConnectReq	o CsrQid ctrlHandle -> CsrSchedQid ctrlHandle
	Lib: CsrBtHidhConnectReqSend	o CsrBtQos *qosCtrl -> L2CA_QOS_T *qosCtrl
		o CsrBtQos *qosIntr -> L2CA_QOS_T *qosIntr
		<pre>o CsrString *serviceName -&gt; CsrCharString  *serviceName</pre>
	Prim: CsrBtHidhConnectCfm	o CsrString *serviceName -> CsrCharString *serviceName
		o CsrBtConnId btConnId added
	Prim: CsrBtHidhConnectAcceptCfm	o CsrBtConnId btConnId added
	Prim: CsrBtHidhConnectAcceptReq	o CsrQid ctrlHandle -> CsrSchedQid ctrlHandle
	Lib: CsrBtHidhConnectAcceptReqSend	o CsrBtQos *qosIntr -> L2CA_QOS_T *qosIntr
		o CsrBtQos *qosCtrl -> L2CA_QOS_T *qosCtrl
		o CsrString *serviceName -> CsrCharString *serviceName
	Prim: CsrBtHidhStatusInd	o CsrString *serviceName -> CsrCharString *serviceName
	Prim: CsrBtHidhSecurityInReq	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtHidhSecurityInReqSend	
	Prim: CsrBtHidhSecurityOutReq	o CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtHidhSecurityOutReqSend	

# 3.14.4 Changes in Signalling Flow

None.

#### 3.15 JSR82 Profile

In the next sections, the changes that have been made in the JSR82 layer of CSR Synergy Bluetooth are listed. For full details of the new API's and use of the API, see. ../doc/api-0135-jsr82.pdf.

### 3.15.1 Deleted Signals

None.

# 3.15.2 New Signals

None.



# 3.15.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtJsr82DaStartInquiryReq Lib: CsrBtJsr82DaStartInquiryReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82DaCancelInquiryReq Lib: CsrBtJsr82DaCancelInquiryReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82DaSearchServicesReq Lib: CsrBtJsr82DaSearchServicesReqSen d	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82DaCancelServiceSearchR eq Lib: CsrBtJsr82DaCancelServiceSearchR eqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82DaSelectServiceReq Lib: CsrBtJsr82DaSelectServiceReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82DaRetrieveDevicesReq Lib: CsrBtJsr82DaRetrieveDevicesReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82DaRetrieveDevicesCfm	o CsrUint16 deviceCount deleted o CsrUint16 devicesCount added
	Prim: CsrBtJsr82LdGetBluetoothAddressR eq Lib: CsrBtJsr82LdGetBluetoothAddressR eqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82LdUpdateRecordReq Lib: CsrBtJsr82LdUpdateRecordReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82LdGetFriendlyNameReq Lib: CsrBtJsr82LdGetFriendlyNameReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82LdGetFriendlyNameCfm	o CsrString *localName -> CsrUtf8String *localName



Done	Signal	Changes
	Prim: CsrBtJsr82LdGetDiscoverableReq Lib: CsrBtJsr82LdGetDiscoverableReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82LdSetDiscoverableReq Lib: CsrBtJsr82LdSetDiscoverableReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82LdGetPropertyReq Lib: CsrBtJsr82LdGetPropertyReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82LdGetDeviceClassReq Lib: CsrBtJsr82LdGetDeviceClassReqSen d	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82LdSetDeviceClassReq Lib: CsrBtJsr82LdSetDeviceClassReqSen d	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82LdGetSecurityLevelReq Lib: CsrBtJsr82LdGetSecurityLevelReqS end	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82LdIsMasterReq Lib: CsrBtJsr82LdIsMasterReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82SrCreateRecordReq Lib: CsrBtJsr82SrCreateRecordReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82SrRegisterRecordReq Lib: CsrBtJsr82RegisterRecordReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82SrRemoveRecordReq Lib: CsrBtJsr82SrRemoveRecordReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82SrPopulateRecordReq Lib: CsrBtJsr82SrPopulateRecordReqSen d	o CsrQid appHandle -> CsrSchedQid appHandle



Done	Signal	Changes
	Prim: CsrBtJsr82RdGetFriendlyNameReq Lib: CsrBtJsr82RdGetFriendlyNameReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82RdGetFriendlyNameCfm	o CsrString *remoteName -> CsrUtf8String *remoteName
	Prim: CsrBtJsr82RdAuthenticateReq Lib: CsrBtJsr82RdAuthenticateReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82RdIsAuthenticatedReq Lib: CsrBtJsr82RdIsAuthenticatedReqSe nd	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82RdEncryptReq Lib: CsrBtJsr82RdEncryptReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82RdIsEncryptedReq Lib: CsrBtJsr82RdIsEncryptedReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82RdIsTrustedReq Lib: CsrBtJsr82RdIsTrustedReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82RdIsConnectedReq Lib: CsrBtJsr82RdIsConnectedReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82L2caGetPsmReq Lib: CsrBtJsr82L2caGetPsmReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82L2caAcceptReq Lib: CsrBtJsr82L2caAcceptReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82L2caAcceptCfm	o l2ca_cid_t cid deleted o CsrBtConnId btConnId added
	Prim: CsrBtJsr82L2caOpenReq Lib: CsrBtJsr82L2caOpenReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82L2caOpenCfm	o l2ca_cid_t cid deleted o CsrBtConnId btConnId added
	Prim: CsrBtJsr82L2caDisconnectReq Lib: CsrBtJsr82L2caDisconnectReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82L2caTxDataReq Lib: CsrBtJsr82L2caTxDataReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o 12ca_cid_t cid deleted o CsrBtConnId btConnId added</pre>



Done	Signal	Changes
	Prim: CsrBtJsr82L2caTxDataCfm	o l2ca_cid_t cid deleted o CsrBtConnId btConnId added
	Prim: CsrBtJsr82L2caRxDataReq Lib: CsrBtJsr82L2caRxDataReqSend	o CsrQid appHandle -> CsrSchedQid appHandle o 12ca_cid_t cid deleted o CsrBtConnId btConnId added
	Prim: CsrBtJsr82L2caRxDataCfm	o l2ca_cid_t cid deleted o CsrBtConnId btConnId added
	Prim: CsrBtJsr82L2caRxReadyReq Lib: CsrBtJsr82L2caRxReadyReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o 12ca_cid_t cid deleted o CsrBtConnId btConnId added</pre>
	Prim: CsrBtJsr82L2caRxReadyCfm	o l2ca_cid_t cid deleted o CsrBtConnId btConnId added o CsrUint16 dataLength added
	Prim: CsrBtJsr82L2caGetConfigReq Lib: CsrBtJsr82L2caGetConfigReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o l2ca_cid_t cid deleted o CsrBtConnId btConnId added</pre>
	Prim: CsrBtJsr82L2caCloseReq Lib: CsrBtJsr82L2caCloseReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o l2ca_cid_t cid deleted o CsrBtConnId btConnId added</pre>
	Prim: CsrBtJsr82L2caCloseCfm	o l2ca_cid_t cid deleted o CsrBtConnId btConnId added
	Prim: CsrBtJsr82RfcGetServerChannelClo seReq Lib: CsrBtJsr82RfcGetServerChannelReq Send	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtJsr82RfcGetServerChannelCfm	o server_chan_t localServerChannel -> CsrUint8 localServerChannel
	Prim: CsrBtJsr82RfcAcceptAndOpenReq Lib: CsrBtJsr82RfcAcceptAndOpenReqSen d	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t localServerChannel -&gt;     CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82RfcAcceptAndOpenCfm	o server_chan_t localServerChannel -> CsrUint8 localServerChannel
	Prim: CsrBtJsr82RfcConnectReq Lib: CsrBtJsr82RfcConnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t remoteServerChannel -&gt;     CsrUint8 remoteServerChannel</pre>
	Prim: CsrBtJsr82RfcConnectCfm	o server_chan_t localServerChannel -> CsrUint8 localServerChannel



Done	Signal	Changes
	Prim: CsrBtJsr82RfcDisconnectReq Lib: CsrBtJsr82RfcDisconnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t localServerChannel -&gt;</pre>
	Prim: CsrBtJsr82RfcCloseReq Lib: CsrBtJsr82RfcCloseReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t localServerChannel -&gt;     CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82RfcDisconnectCfm	<pre>o server_chan_t localServerChannel -&gt;    CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82RfcCloseCfm	<pre>o server_chan_t localServerChannel -&gt;    CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82RfcSendDataReq Lib: CsrBtJsr82RfcSendDataReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t localServerChannel -&gt;     CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82RfcSendDataCfm	<pre>o server_chan_t localServerChannel -&gt;    CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82RfcReceiveDataReq Lib: CsrBtJsr82RfcReceiveDataReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t localServerChannel -&gt; CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82RfcReceiveDataCfm	o server_chan_t localServerChannel -> CsrUint8 localServerChannel
	Prim: CsrBtJsr82RfcGetAvailableReq Lib: CsrBtJsr82RfcGetAvailableReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o server_chan_t localServerChannel -&gt;     CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82RfcGetAvailableCfm	<pre>o server_chan_t localServerChannel -&gt;    CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82SetEventMaskReq Lib: CsrBtJsr82SetEventMaskReqSend	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtJsr82RfcCloseInd	<pre>o server_chan_t localServerChannel -&gt;     CsrUint8 localServerChannel</pre>
	Prim: CsrBtJsr82L2caCloseInd	o l2ca_cid_t cid deleted o CsrBtConnId btConnId added
	Prim: CsrBtJsr82ContinueEfcSendData	o server_chan_t localServerChannel -> CsrUint8 localServerChannel

# 3.15.4 Changes in Signalling Flow

None.

### 3.16 MAP Client Profile

In the next sections, the changes that have been made in the OBEX Message Access Profile Client are listed. For full details of the new API's and use of the API, see. ../doc/api-0143-mapc.pdf.



# 3.16.1 Deleted Signals

None.

# 3.16.2 New Signals

None.

# 3.16.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtMapcGetInstanceIdsReq Lib: CsrBtMapcGetInstanceIdsReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtMapcGetInstanceIdsCfm	<pre>o CsrQid *instanceIdsList -&gt; CsrSchedQid *instanceIdsList</pre>
	Prim: CsrBtMapcConnectReq Lib: CsrBtMapcConnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrUint32 count added o CsrUint32 length added o CsrUint16 windowSize added o CsrBool srmEnable added</pre>
	Prim: CsrBtMapcConnectCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId o CsrBtConnid btConnId added</pre>
	Prim: CsrBtMapcDisconnectInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcSelectMasInstanceInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcSetFolderReq Lib: CsrBtMapcSetFolderReqSend	<pre>o CsrString *folderName -&gt; CsrUtf8String  *folderName</pre>
	Prim: CsrBtMapcSetFolderCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcSetBackFolderCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcSetRootFolderCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcGetFolderListingReq Lib: CsrBtMapcGetFolderListingReqSend	o CsrBool srmpOn added
	Prim: CsrBtMapcGetFolderListingRes Lib: CsrBtMapcGetFolderListingResSend	o CsrBool srmpOn added
	Prim: CsrBtMapcGetFolderListingInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>



Done	Signal	Ch	anges
	Prim: CsrBtMapcGetFolderListingCfm	0	<pre>CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
		0	data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtMapcGetMessageListingReq	0	<pre>CsrString *foldername -&gt; CsrUtf8String *folderName</pre>
	Lib: CsrBtMapcGetMessageListingReqSen	0	<pre>CsrString *filterPeriodBegin -&gt; CsrUtf8String *filterPeriodBegin</pre>
	d	0	<pre>CsrString *filterPeriodEnd -&gt; CsrUtf8String *filterPeriodEnd</pre>
		0	<pre>CsrString *filterRecipient -&gt; CsrUtf8String *filterRecipient</pre>
		0	<pre>CsrString *filterOriginator -&gt; CsrUtf8String *filterOriginator</pre>
		0	CsrBool srmpOn added
	Prim: CsrBtMapcGetMessageListingRes Lib: CsrBtMapcGetMessageListingResSen d	0	CsrBool srmpOn added
	Prim: CsrBtMapcGetMessageListingInd	0	<pre>CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
		0	<pre>CsrString *mseTime -&gt; CsrUtf8String *mseTime</pre>
		0	data_ptr_t payload -> CsrUint8 *payload
	Prim: CsrBtMapcGetMessageListingCfm	0	CsrQid instanceId -> CsrSchedQid instanceId
		0	<pre>CsrString *mseTime -&gt; CsrUtf8String *mseTime</pre>
		0	data_ptr_t payload -> CsrUint8 *payload
	Prim: CsrBtMapcGetMessageReq Lib: CsrBtMapcGetMessageReqSend	0	<pre>CsrString *messageHandle -&gt; csrUtf8String *messageHandle</pre>
	Elb. est benapede enessagenequena	0	CsrBool srmpOn added
	Prim: CsrBtMapcGetMessageRes Lib: CsrBtMapcGetMessageResSend	0	CsrBool srmpOn added
	Prim: CsrBtMapcGetMessageInd	0	CsrQid instanceId -> CsrSchedQid
		0	<pre>instanceId data_ptr_t payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtMapcGetMessageCfm	0	CsrQid instanceId -> CsrSchedQid instanceId
		0	data_ptr_t payload -> CsrUint8 *payload
	Prim: CsrBtMapcSetMessageStatusReq	0	CsrString *messageHandle -> CsrUtf8String *messageHandle
	Lib: CsrBtMapcSetMessageStatusReqSend		
	Prim: CsrBtMapcSetMessageStatusCfm	0	<pre>CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>



Done	Signal	Changes
	Prim: CsrBtMapcPushMessageReq Lib: CsrBtMapcPushMessageReqSend	o CsrString *folderName -> CsrUtf8String *folderName
	Prim: CsrBtMapcPushMessageInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcPushMessageCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId o CsrString *messageHandle -&gt; CsrUtf8String *messageHandle</pre>
	Prim: CsrBtMapcUpdateInboxCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcAbortCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcNotificationRegistratio nCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcNotificationRegistrationOffInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcEventNotificationInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtMapcEventNotificationRes Lib: CsrBtMapcEventNotificationResSen d	o CsrBool srmpOn added
	Prim: CsrBtMapcEventNotificationAbortI nd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtMapcSecurityOutReq Lib: CsrBtMapcSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtMapcSecurityOutCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId</pre>
	Prim: CsrBtMapcSecurityInReq Lib: CsrBtMapcSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtMapcSecurityInCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapcRegisterQidReq Lib: CsrBtMapcRegisterQidReqSend	o CsrQid mapcInstanceId -> CsrSchedQid mapcInstanceId

# 3.16.4 Changes in Signalling Flow

None.

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#### **MAP Sever Profile** 3.17

In the next sections, the changes that have been made in the server part of the Message Access Profile are listed. For full details of the new API's and use of the API, see ../doc/api-0144-maps.pdf.

### 3.17.1 Deleted Signals

None.

### 3.17.2 New Signals

None.

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# 3.17.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtMapsGetInstanceIdsReq Lib: CsrBtMapsGetInstanceIdsReqSend	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtMapsGetInstanceIdsCfm	<pre>o CsrQid *instanceIdsList -&gt; CsrSchedQid   *instanceIdsList</pre>
	Prim: CsrBtMapsSelectMasInstanceInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapsActivateReq Lib: CsrBtMapsActivateReqSend	<ul> <li>CsrQid appHandle -&gt; CsrSchedQid appHandle</li> <li>CsrUint16 obexMaxPacketSize</li> <li>CsrUint16 windowSize</li> <li>CsrBool srmEnable</li> </ul>
	Prim: CsrBtMapsActivateCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapsDeactivateCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapsConnectInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId o CsrBtConnId btConnId added</pre>
	Prim: CsrBtMapsNotificationRegistratio nCompleteInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapsConnectRes Lib: CsrBtMapsConnectResSend	o CsrUint16 obexMaxPacketSize deleted
	Prim: CsrBtMapsDisconnectInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId o CsrBtReasonCode reasonCode added o CsrBtSupplier reasonSupplier added</pre>
	Prim: CsrBtMapsAbortInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtMapsSetBackFolderInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>



Done	Signal	Ch	anges
	Prim: CsrBtMapsSetRootFolderInd	0	<pre>CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapsSetFolderInd	0	<pre>CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapsGetFolderListingHeaderI nd	0	<pre>CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapsGetFolderListingHeaderR es Lib: CsrBtMapsGetFolderListingHeaderR	0	CsrBool srmpOn added
	esSend		
	Prim: CsrBtMapsGetFolderListingInd	0	CsrQid instanceId -> CsrSchedQid instanceId
	Prim: CsrBtMapsGetFolderListingRes Lib:	0	CsrBool srmpOn added
	CsrBtMapsGetFolderListingResSend		
	Prim:   CsrBtMapsGetMessageListingHeader	0	<pre>CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Ind	0	CsrString *filterPeriodBegin -> CsrUtf8String *filterPeriodBegin
		0	CsrString *filterPeriodEnd -> CsrUtf8String *filterPeriodEnd
		0	<pre>CsrString *filterRecipient -&gt; CsrUtf8String *filterRecipient</pre>
		0	<pre>CsrString *filterOriginator -&gt; CsrUtf8String *filterOriginator</pre>
	Prim: CsrBtMapsGetMessageListingHeader	0	<pre>CsrString *mseTime -&gt; CsrUtf8String *mseTime</pre>
	Res	0	CsrBool srmpOn added
	Lib: CsrBtMapsGetMessageListingHeader ResSend		
	Prim: CsrBtMapsGetMessageListingInd	0	<pre>CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
	Prim: CsrBtMapsGetMessageListingRes Lib: CsrBtMapsGetMessageListingResSen d	0	CsrBool srmpOn added
	Prim: CsrBtMapsGetMessageHeaderInd	0	<pre>CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>
		0	<pre>CsrString *messageHandle -&gt; CsrUcs2String *messageHandle</pre>



Done	Signal	Changes
	Prim: CsrBtMapsGetMessageHeaderRes Lib: CsrBtMapsGetMessageHeaderResSend	o CsrBool srmpOn added
	Prim: CsrBtMapsGetMessageInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId</pre>
	Prim: CsrBtMapsGetMessageRes Lib: CsrBtMapsGetMessageResSend	o CsrBool srmpOn added
	Prim: CsrBtMapsSetMessageStatusInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId o CsrString *messageHandle -&gt; CsrUcs2String   *messageHandle</pre>
	Prim: CsrBtMapsSetMessageStatusRes Lib: CsrBtMapsSetMessageStatusResSend	o CsrBool srmpOn added
	Prim: CsrBtMapsPushMessageHeaderInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId</pre>
	Prim: CsrBtMapsPushMessageHeaderRes Lib: CsrBtMapsPushMessageHeaderResSen d	<pre>o CsrString *messageHandle -&gt; CsrUcs2String    *messageHandle o CsrBool srmpOn added</pre>
	Prim: CsrBtMapsPushMessageInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId</pre>
	Prim: CsrBtMapsPushMessageRes Lib: CsrBtMapsPushMessageResSend	o CsrBool srmpOn added
	Prim: CsrBtMapsUpdateInboxInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId</pre>
	Prim: CsrBtMapsUpdateInboxRes Lib: CsrBtMapsUpdateInboxResSend	o CsrBool srmpOn added
	Prim: CsrBtMapsNotificationRegistrationInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId</pre>
	Prim: CsrBtMapsNotificationRegistratio nRes Lib: CsrBtMapsNotificationRegistratio nResSend	o CsrBool srmpOn added
	Prim: CsrBtMapsEventNotificationReq Lib: CsrBtMapsEventNotificationReqSen d	<pre>o CsrQid instanceId -&gt; CsrSchedQid   instanceId</pre>



Done	Signal	Changes		
	Prim: CsrBtMapsEventNotificationInd	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>		
	Prim: CsrBtMapsEventNotificationCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>		
	Prim: CsrBtMapsSecurityLevelReq Lib: CsrBtMapsSecurityLevelReqSend	o CsrQid appHandle -> CsrSchedQid appHandle		
	Prim: CsrBtMapsSecurityLevelCfm	<pre>o CsrQid instanceId -&gt; CsrSchedQid instanceId</pre>		
	Prim: CsrBtMapsRegisterQidReq Lib: CsrBtMapsRegisterQidReqSend	<pre>o CsrQid mapsInstanceId -&gt; CsrSchedQid   mapsInstanceId</pre>		

# 3.17.4 Changes in Signalling Flow

None.

# 3.18 OBEX BPP Client Profile

In the next sections, the changes that have been made in the Sender of the OBEX Basic Printing Profile are listed. For full details of the new API's and use of the API, see. .../doc/api-0125-bppc.pdf.

## 3.18.1 Deleted Signals

Done	Signal	Comments	
	Prim: CsrBtBppcCreateJobRes Lib: Prim:	o CsrBtBppcPrim type	
	CsrBtBppcCreateJobResSend  Prim: CsrBtBppcCancelJobRes	o CsrBtBppcPrim type	
	Lib: Prim: CsrBtBppcCancelJobResSend		

# 3.18.2 New Signals

None.

# 3.18.3 Changes in Signals

Done	Signal	Ch	Changes	
	Prim: CsrBtBppcConnectReq	0	CsrQid appHandle -> CsrSchedQid appHandle	
	Lib: Prim: CsrBtBppcConnectReqSend	0	CsrUint32 count added	
		0	CsrUint32 length added	
		0	CsrUint16 windowSize added	
		0	CsrBool srmEnable added	



Done	Signal	Changes
	Prim: CsrBtBppcConnectCfm	O CsrString *xhtmlPrintImageFormats -> CsrUtf8String *xhtmlPrintImageFormats O CsrString *documentFormantsSupported -> CsrUtf8String *documentFormantsSupported O CsrString *mediaTypesSupported -> CsrUtf8String *mediaTypesSupported O CsrString *printerModelId -> CsrUtf8String *printerModelId O CsrBtConnId beConnId added
	Prim: CsrBtBppcGetPrinterAttributesReq Lib: Prim: CsrBtBppcGetPrinterAttributesReq Send	o CsrBool srmpOn added
	<pre>Prim:     CsrBtBppcGetPrinterAttributesInd</pre>	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBppcGetPrinterAttributesRes Lib: Prim: CsrBtBppcGetPrinterAttributesRes Send	o CsrBool srmpOn added
	<pre>Prim: CsrBtBppcGetPrinterAttributesCfm</pre>	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBppcCreateJobReq Lib: CsrBtBppcCreateJobReqSend	<pre>O CsrString *sides -&gt; CsrUtf8String *sides O CsrString *orientation -&gt; CsrUtf8String *orientation O CsrString *printQuality -&gt; CsrUtf8String *printQuality O CsrString *jobName -&gt; CsrUtf8String *jobName O CsrString *jobUserName -&gt; CsrUtf8String *jobUserName O CsrString *documentFormat -&gt; CsrUtf8String *documentFormat O CsrString *mediaSize -&gt; CsrUtf8String *mediaSize O CsrString *mediaType -&gt; CsrUtf8String *mediaType O CsrBool srmpOn added</pre>
	Prim: CsrBtBppcSendDocumentReq Lib: CsrBtBppcSendDocumetReqSend	<pre>o CsrString *mimeMediaType -&gt; CsrUtf8String  *mimeMediaType</pre>
	Prim: CsrBtBppcSendDocumentRes Lib: CsrBtBppcSendDocumetResSend	<pre>o data_ptr_t *printContent -&gt; CsrUint8   *printContent</pre>
	Prim: CsrBtBppcAuthenticateInd	o data_ptr_t *realm -> CsrUint8 *realm
	Prim: CsrBtBppcAthenticateRes Lib: CsrBtBppcAuthenticateResSend	<pre>o CsrString *userId -&gt; CsrCharString  *userId</pre>



Done	Signal	Cha	anges
	Prim: CsrBtBppcActivateReq Lib: CsrBtBppcActivateReqSend	0 0 0	csrQid appHandle -> CsrSchedQid appHandle CsrUint16 obexMaxPacketSize added CsrUint16 windowSize added CsrBool srmEnable added
	Prim: CsrBtBppcConnectRes Lib: CsrBtBppcConnectResSend	0	CsrUint16 obexMaxPacketSize deleted
	Prim: CsrBtBppcGetReferenceObjectInd	0	<pre>CsrString *filename -&gt; CsrUtf8String *fileName</pre>
	Prim: CsrBtBppcGetReferenceObjectRes Lib: CsrBtBppcGetReferenceObjectResSe nd	0	<pre>CsrString *filename -&gt; CsrUtf8String *filename CsrBool srmpOn added</pre>
	Prim: CsrBtBppcGetJobAttributesReq Lib: CsrBtBppcGetJobAttributesReqSend	0	CsrBool srmpOn added
	Prim: CsrBtBppcGetJobAttributesRes Lib: CsrBtBppcGetJobAttributesResSend	0	CsrBool srmpOn added
	Prim: CsrBtBppcGetJobAttributesInd	0	data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBppcGetJobAttributesCfm	0	data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBppcGetEventReq Lib: CsrBtBppcGetEventReqSend	0	CsrBool srmpOn added
	Prim: CsrBtBppcGetEventRes Lib: CsrBtBppcGetEventResSend	0	CsrBool srmpOn added
	Prim: CsrBtBppcGetEventInd	0	data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBppcSecurityReq Lib: CsrBtBppcSecurityReqSend	0	CsrQid appHandle -> CsrSchedQid appHandle

# 3.18.4 Changes in Signalling Flow

Done	Signalling	Comments
	Prim: CsrBtBppcAbortReq	If the channelId parameter is set to
	Lib: CsrBtBppcAbortReqSend	CSR_BT_BPPC_JOB_CHANNEL, the comfirm primitive is now a CsrBtBppcAbortCfm. Previous confirm primitive was a CsrBtBppcDisconnectInd

### 3.19 OBEX BPP Server Profile

In the next sections, the changes that has been made in the OBEX Basic Printing Profile Server are listed. For full details of the new API's and use of the API, see. .../doc/api-0124-bpps.pdf.

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# 3.19.1 Deleted Signals

None.

# 3.19.2 New Signals

Done	Signal	Comments	
	Prim: CsrBtBppsActivateCfm	o CsrBtBppsPrim type	

# 3.19.3 Changes in Signals

Done	Signal	Ch	anges
	Prim: CsrBtBppsActivateReq	0	CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtBppsActivateReqSend	0	CsrString *documentFormatsSupported -> CsrUtf8String *documentFormatsSupported
		0	<pre>CsrString *imageFormatsSupported -&gt; CsrUtf8String *imageFormatsSupported</pre>
		0	CsrString *ieee1284Id -> CsrUtf8String *ieee1284Id
		0	CsrUint16 obexMaxPacketSize added
		0	CsrUint16 windowSize added
		0	CsrBool srmEnable added
	Prim: CsrBtBppsConnectRes	0	CsrUint16 obexMaxPacketSize deleted
	Lib: CsrBtBppsConnectResSend		
	Prim: CsrBtBppsConnectInd	0	CsrUint32 length added
		0	CsrUint32 count added
		0	CsrBtConnId btConnId added
	Prim: CsrBtBppsAuthenticateReq	0	data_ptr_t *realm -> CsrUint8 *realm
	Lib: CsrBtBppsAuthenticateReqSend	0	<pre>CsrString *userId -&gt; CsrCharString *userId</pre>
	Prim: CsrBtBppsAuthenticateRes Lib: CsrBtBppsAuthenticateResSend	0	CsrString *userId -> CsrCharString *userId
	Prim: CsrBtBppsAuthenticateInd	0	data_ptr_t *realm -> CsrUint8 *realm
	Prim: CsrBtBppsNextInd	0	data_ptr_t *body -> CsrUint8 *body
	Prim: CsrBtBppsNextRes	0	CsrBool srmpOn added
	Lib: CsrBtBppsNextResSend		
	Prim: CsrBtBppsDisconnectInd	0	CsrBtReasonCode reasonCode added
		0	CsrBtSupplier reasonSupplier added



Done	Signal	Ch	anges
	Prim: CsrBtBppsCreateJobInd	0	CsrString *jobName -> CsrUtf8String *jobName
		0	<pre>CsrString *jobOriginatingUserName -&gt; CsrUtf8String *jobOriginatingUserName</pre>
		0	<pre>CsrString *documentFormat -&gt; CsrUtf8String *documentFormant</pre>
		0	<pre>CsrString *copies -&gt; CsrUtf8String *copies</pre>
		0	CsrString *sides -> CsrUtf8String *sides
		0	<pre>CsrString *numberUp -&gt; CsrUtf8String *numberUp</pre>
		0	<pre>CsrString *orientationRequested -&gt; CsrUtf8String *orientationRequested</pre>
		0	<pre>CsrString *mediaSize -&gt; CsrUtf8String *mediaSize</pre>
		0	<pre>CsrString *mediaType -&gt; CsrUtf8String * mediaType</pre>
		0	<pre>CsrString *printQuality -&gt; CsrUtf8String *printQuality</pre>
		0	<pre>CsrString *cancelOnLostLink -&gt; CsrUtf8String *cancelOnLostLink</pre>
	Prim: CsrBtBppsCreateJobRes	0	CsrBool srmpOn added
	Lib: CsrBtBppsCreateJobResSend		
	Prim: CsrBtBppsSendDocumentInd	0	<pre>data_ptr_t *documentType -&gt; CsrUtf8String *documentType</pre>
		0	<pre>CsrString *filename -&gt; CsrUtf8String *filename</pre>
		0	<pre>data_ptr_t *documentBody -&gt; CsrUint8 *documentBody</pre>
		0	<pre>data_ptr_t *docTypeDependentInfo -&gt; CsrUtf8String *docTypeDependentInfo</pre>



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Done	Signal	Ch	anges
	Prim: CsrBtBppsGetPrinterAttribsRes	0	CsrString *printerName -> CsrUtf8String *printerName
	Lib: CsrBtBppsGetPrinterAttribsResSen	0	<pre>CsrString *printerLocation -&gt; CsrUtf8String *printerLocation</pre>
	d	0	<pre>CsrString *printerState -&gt; CsrUtf8String *printerState</pre>
		0	<pre>CsrString *printerStateReasons -&gt; CsrUtf8String *printerStateReasons</pre>
		0	<pre>CsrString *colorSupported -&gt; CsrUtf8String *colorSupported</pre>
		0	<pre>CsrString *maxCopiesSupported -&gt; CsrUtf8String *maxCopiesSupported</pre>
		0	<pre>CsrString *numberUpSupported -&gt; CsrUtf8String *numberUpSupported</pre>
		0	<pre>CsrString *mediaLoaded -&gt; CsrUtf8String *mediaLoaded</pre>
		0	<pre>CsrString *queuedJobCount -&gt; CsrUtf8String *queuedJobCount</pre>
		0	<pre>CsrString *basicTextPageWidth -&gt; CsrUtf8String *basicTextPageWidth</pre>
		0	<pre>CsrString *basicTextPageHeigth -&gt; CsrUtf8String *basicTextPageHeigth</pre>
		0	<pre>CsrString *printerGeneralCurrentOperator -&gt; CsrUtf8String *printerGeneralCurrentOperator</pre>
		0	CsrBool srmpOn added
	Prim: CsrBtBppsGetJobAttribsRes	0	CsrString *jobState -> CsrUtf8String *jobState
	Lib: CsrBtBppsGetJobAttribsResSend	0	<pre>Csrstring *jobName -&gt; CsrUtf8String *jobName</pre>
		0	<pre>CsrString *jobOriginatingUserName -&gt; CsrUtf8String *jobOriginatingUserName</pre>
		0	CsrBool srmpOn added
	Prim: CsrBtBppsGetReferencedObjReq	0	CsrString *objName -> CsrUtf8String *objName
	Lib: CsrBtBppsGetReferencedObjReqSend	0	CsrBool srmpOn added
	Prim: CsrBtBppsGetReferencedObjRes	0	CsrBool srmpOn added
	Lib: CsrBtBppsGetReferencedObjResSend		
	Prim: CsrBtBppsGetReferencedObjInd	0	data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBppsGetReferencedObjCfm	0	data_ptr_t *payload -> CsrUint8 *payload



Done	Signal	Changes
	Prim: CsrBtBppsGetEventRes Lib: CsrBtBppsGetEventResSend	<pre>o CsrString *jobState -&gt; CsrUtf8String *jobState</pre>
	Liu. CsibibppsGethVentRessend	<pre>o Csrstring *printerState -&gt; CsrUtf8String  *printerState</pre>
		<pre>o CsrString *printerStateReasons-&gt;     CsrUtf8String *printerStateReasons</pre>
		o CsrBool srmpOn added
	Prim: CsrBtBppsSecurityInReq Lib: CsrBtBppsSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle

# 3.19.4 Changes in Signalling Flow

None.

#### 3.20 OBEX BIP Client Profile

In the next sections, the changes that have been made in the PBEX Basic Imaging Profile are listed. For full details of the new API's and use of the API, see. .../doc/api-0120-bipc.pdf.

### 3.20.1 Deleted Signals

None.

### 3.20.2 New Signals

None.

### 3.20.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtBipcGetRemoteFeaturesReq Lib: CsrBtBipcGetRemoteFeaturesReqSen d	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrBool srmpOn added</pre>
	Prim: CsrBtBipcGetRemoteFeaturesCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid pHandleInst</pre>
	Prim: CsrBtBipcConnectReq Lib: CsrBtBipcConnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o data_ptr_t *realm -&gt; Uint8 *realm o CsrString *userId -&gt; CsrCharString     *userid o CsrUint32 count added o CsrUint32 length added o CsrUint16 windowSize added o CsrBool srmEnable added</pre>
	Prim: CsrBtBipcConnectCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid     pHandleInst o CsrBtConnId btConnId added</pre>



Done	Signal	Changes
	Prim: CsrBtBipcAuthenticateInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data ptr t *realm -&gt; CsrUint8 *realm</pre>
	Prim: CsrBtBipcAuthenticateRes	o CsrUint8 *password deleted o CsrUint16 passwordLength deleted
	Lib: CsrBtBipcAuthenticateResSend	o CsrString *userId deleted o CsrUint8 *authPassword added o CsrUint16 authPasswordLength added o CsrCharString *authUserId added
		o CsrUint16 chalRealmLength added o CsrUint8 *chalRealm added o CsrUint16 chalPasswordLength added o CsrUint8 *chalPassword added o CsrCharString *chalUserId added
	Prim: CsrBtBipcAbortCfm	o CsrQid pHandleInst -> CsrSchedQid pHandleInst
	Prim: CsrBtBipcDisconnectInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipcDSecurityOutReq Lib: CsrBtBipcDSecurityOutReqSend	o CsrQid apphandle -> CsrSchedQid appHandle
	Prim: CsrBtBipcSecurityOutCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipcPushGetCapabilitiesReq Lib: CsrBtBipcPushGetCapabilitiesReqS end	o CsrBool srmpOn added
	Prim: CsrBtBipcPushGetCapabilitiesRes Lib: CsrBtBipcPushGetCapabilitiesResS end	o CsrBool srmpOn added
	Prim: CsrBtBipcPushGetCapabilitiesInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipcPushGetCapabilitiesCfm	o CsrQid pHandleInst -> CsrSchedQid pHandleInst o data ptr t *payload -> CsrUint8 *payload
	Prim: CsrBtBipcPushPutImageReq Lib: CsrBtBipcPushPutImageReqSend	o data_ptr_t *imageDescriptor -> CsrUint8    *imageDescriptor
	Prim: CsrBtBipcPushPutImageCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipcPushPutImageFileInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>



Done	Signal	Cha	anges
	Prim: CsrBtBipcPushPutImageFileRes Lib: CsrBtBipcPushPutImageFileResSend	0	data_ptr_t *imageFile -> CsrUint8 *imageFile
	Prim: CsrBtBipcPushPutThumbnailFileInd	0	CsrQid pHandleInst -> CsrSchedQid pHandleInst
	Prim: CsrBtBipcPushPutThumbnailFileRes Lib: CsrBtBipcPushPutThumbnailFileRes Send	0	<pre>data_ptr_t *thumbnailFile -&gt; CsrUint8 *thumbnailFile</pre>
	Prim: CsrBtBipcPushPutAttachmentReq Lib: CsrBtBipcPushPutAttachmentReqSen d	0	<pre>data_ptr_t *attachmentDescriptor -&gt; CsrUint8 *attachmentDescriptor</pre>
	Prim: CsrBtBipcPushPutAttachementCfm	0	<pre>CsrQid pHandleInst -&gt; CsrSchedQid pHandleInst</pre>
	Prim: CsrBtBipcPushPutAttachementFileI nd	0	CsrQid pHandleInst -> CsrSchedQid pHandleInst
	Prim: CsrBtBipcPushPutAttachmentFileRe s Lib: CsrBtBipcPushPutAttachmentFileRe sSend	0	<pre>data_ptr_t *attachmentFile-&gt; CsrUint8 *attachmentFile</pre>
	Prim: CsrBtBipcGetImagePropertiesReq Lib: CsrBtBipcGetImagePropertiesReqSe nd	0	CsrBool srmpOn added
	Prim: CsrBtBipcRcGetImagePropertiesCfm	0	CsrQid pHandleInst -> CsrSchedQid pHandleInst data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBipcRcGetImagePropertiesInd	0	CsrQid pHandleInst -> CsrSchedQid pHandleInst data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBipcRcGetImagePropertiesRes Lib: CsrBtBipcRcGetImagePropertiesRes Send	0	CsrBool srmpOn added
	Prim: CsrBtBipcRcGetImageReq Lib: CsrBtBipcRcGetImageReqSend	0	CsrBool srmpOn added
	Prim: CsrBtBipcRcGetImageCfm	0	<pre>CsrQid pHandleInst -&gt; CsrSchedQid pHandleInst data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
		<u> </u>	_1 _ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



Done	Signal	Changes
	Prim: CsrBtBipcRcGetImageInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data ptr t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipcRcGetImageRes Lib: CsrBtBipcRcGetImageResSend	o CsrBool srmpOn added
	Prim: CsrBtBipcRcGetLinkedThumbnailReq Lib: CsrBtBipcRcGetLinkedThumbnailReq Send	o CsrBool srmpOn added
	Prim: CsrBtBipcRcGetLinkedThumbnailCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipcRcGetLinkedThumbnailInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipcRcGetLinkedThumbnailRes Lib: CsrBtBipcRcGetLinkedThumbnailRes Send	o CsrBool srmpOn added
	Prim: CsrBtBipcRcGetMonitoringImageReq Lib: CsrBtBipcRcGetMonitoringImageReq Send	o CsrBool srmpOn added
	Prim: CsrBtBipcRcGetMonitoringImageCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipcRcGetMonitoringImageHea derInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipcRcGetMonitoringImageHea derRes Lib: CsrBtBipcRcGetMonitoringImageHea derResSend	o CsrBool srmpOn added
	Prim: CsrBtBipcRcGetMonitoringImageFileInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipcRcGetMonitoringImageFileRes Lib: CsrBtBipcRcGetMonitoringImageFileResSend	o CsrBool srmpOn added



Done	Signal	Changes
	Prim: CsrBtBipcAaGetCapabilitiesHeader Ind	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid   pHandleInst</pre>
	Prim: CsrBtBipcAaGetCapabilitiesHeader Res Lib:	o CsrBool srmpOn added
	CsrBtBipcAaGetCapabilitiesResSen d	
	Prim: CsrBtBipcAaGetCapabilitiesObject Ind	o CsrQid pHandleInst -> CsrSchedQid pHandleInst
	Prim: CsrBtBipcAaGetCapabilitiesObject Res Lib:	<pre>o data_ptr_t *capabilitiesObject -&gt;    CsrUint8 *capabilitiesObject o CsrBool srmpOn added</pre>
	CsrBtBipcAaGetCapabilitiesObject ResSend	
	Prim: CsrBtBipcAaGetImagePropertiesHea	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid     pHandleInst</pre>
	derInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBipcAaGetImagePropertiesHea derRes	o CsrBool srmpOn added
	Lib: CsrBtBipcAaGetImagePropertiesHea derResSend	
	<pre>Prim:    CsrBtBipcAaGetImagePropertiesObj    ectInd</pre>	o CsrQid pHandleInst -> CsrSchedQid pHandleInst
	<pre>Prim:     CsrBtBipcAaGetImagePropertiesObj     ectRes</pre>	<pre>o data_ptr_t *propertiesObject -&gt; CsrUint8   *propertiesObject</pre>
	Lib: CsrBtBipcAaGetImagePropertiesObj ectResSend	o CsrBool srmpOn added
	Prim: CsrBtBipcAaGetImageHeaderInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid     pHandleInst</pre>
		o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtBipcAaGetImageHeaderRes Lib:	o CsrBool srmpOn added
	CsrBtBipcAaGetImageHeaderResSend	
	Prim: CsrBtBipcAaGetImageObjectInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipcAaGetImageObjectRes	<pre>o data_ptr_t *imageObject -&gt; CsrUint8     *imageObject</pre>
	Lib: CsrBtBipcAaGetImageObjectResSend	o CsrBool srmpOn added



Done	Signal	Changes
	Prim: CsrBtBipcAaGetLinkedThumbnailHea derInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipcAaGetLinkedThumbnailHea derRes Lib: CsrBtBipcAaGetLinkedThumbnailHea derResSend	o CsrBool srmpOn added
	Prim: CsrBtBipcAaGetLinkedThumbnailObj ectInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid   pHandleInst</pre>
	Prim: CsrBtBipcAaGetLinkedThumbnailObj ectRes Lib: CsrBtBipcAaGetLinkedThumbnailObj ectResSend	<pre>o pata_ptr_t *thumbnailObject -&gt; CsrUint8   *thumbnailObject o CsrBool srmpOn added</pre>
	Prim: CsrBtBipcAaGetImageListHeaderInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipcAaGetImageListHeaderRes Lib: CsrBtBipcAaGetImageListHeaderRes Send	<pre>o pata_ptr_t *imageDescriptor -&gt; CsrUint8   *imageDescriptor o CsrBool srmpOn added</pre>
	Prim: CsrBtBipcAaGetImageListObjectInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipcAaGetImageListObjectRes Lib: CsrBtBipcAaGetImageListObjectRes Send	<pre>o pata_ptr_t *imageListObject -&gt; CsrUint8    *imageListObject o CsrBool srmpOn added</pre>
	Prim: CsrBtBipcAaGetLinkedAttachmentHe aderInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipcAaGetLinkedAttachmentHe aderRes Lib: CsrBtBipcAaGetLinkedAttachmentHe aderResSend	o CsrBool srmpOn added
	Prim: CsrBtBipcAaGetLinkedAttachmentOb jectInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>



Done	Signal	Changes
	Prim: CsrBtBipcAaGetLinkedAttachmentOb jectRes Lib: CsrBtBipcAaGetLinkedAttachmentOb jectResSend	<pre>o data_ptr_t *attachmentObject -&gt; CsrUint8   *attachmentObject o CsrBool srmpOn added</pre>
	Prim: CsrBtBipcAaDeleteImageInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipcAaAbortInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid     pHandleInst</pre>
	Prim: CsrBtBipcRegisterQidReq Lib: CsrBtBipcRegisterQidReqSend	o CsrQid qId -> CsrSchedQid qId
	Prim: CsrBtBipcGetInstancesQidReq Lib: CsrBtBipcGetInstancesQidReqSend	o CsrQid qId -> CsrSchedQid qId
	Prim: CsrBtBipcGetInstancesQidCfm	<pre>o CsrQid *phandlesList -&gt; CsrSchedQid  *phandlesList</pre>

# 3.20.4 Changes in Signalling Flow

None.

### 3.21 OBEX BIP Server Profile

In the next sections, the changes that have been made in the OBEX Basic Imaging Profile are listed. For full details of the new API's and use of the API, see. .../doc/api-0119-bips.pdf.

### 3.21.1 Deleted Signals

None.

# 3.21.2 New Signals

Done	Signal	Comments
	Prim: CsrBtBipsCommonGetInd	o CsrSchedQid pHandleInst o CsrUint32 connectionId
	Prim: CsrBtBipsChallengeInd	o CsrSchedQid pHandleInst o CsrBtDeviceAddr deviceAddr o CsrUint8 connectType o CsrBool challenged
	Prim: CsrBtBipsChallengeRes Lib: CsrBtBipsChallengeResSend	o Uint16 realmLength o CsrUint8 *realm o CsrUint16 passwordLength o CsrUint8 *password o CsrCharString *userId o CsrBool authenticateResponse



# 3.21.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtBipsRegisterQidReq Lib: CsrBtBipsRegisterQidReqSend	o CsrQid qId -> CsrSchedQid qId
	Prim: CsrBtBipsGetInstancesQidReq Lib: CsrBtBipsGetInstancesQidReqSend	o CsrQid qId -> CsrSchedQid qId
	Prim: CsrBtBipsGetInstancesQidCfm	<pre>o CsrQid *phandlesList -&gt; CsrSchedQid  *phandlesList</pre>
	Prim: CsrBtBipsConIdInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipsActivateReq Lib: CsrBtBipsActivateReqSend	<pre>o CsrQid qId -&gt; CsrSchedQid qId o CsrBool digestChallenge added o CsrUint16 windowSize added o CsrBool srmEnable added</pre>
	Prim: CsrBtBipsDeactivateInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid pHandleInst</pre>
	Prim: CsrBtBipsConnectInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o CsrBtConnId btConnId added</pre>
	Prim: CsrBtBipsAuthenticateInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *realm -&gt; CsrUint8 *realm</pre>
	Prim: CsrBtBipsAuthenticateRes Lib: CsrBtBipsAuthenticateResSend	<pre>o CsrString *userId -&gt; CsrCharString  *userId</pre>
	Prim: CsrBtBipsPushPutImageHeaderInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsPushPutImageHeaderRes Lib: CsrBtBipsPushPutImageHeaderResSe nd	o CsrBool srmpOn added
	Prim: CsrBtBipsPushPutImageFileInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsPushPutImageFileRes Lib: CsrBtBipsPushPutImageFileResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsPushPutLinkedThumbnailH eaderInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>



Done	Signal	Changes
	Prim: CsrBtBipsPushPutLinkedThumbnailH eaderRes Lib: CsrBtBipsPushPutLinkedThumbnailH eaderResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsPushPutLinkedThumbnailF ileInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsPushPutLinkedThumbnailF ileRes Lib: CsrBtBipsPushPutLinkedThumbnailF ileResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsPushPutLinkedAttachment HeaderInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsPushPutLinkedAttachment HeaderRes Lib: CsrBtBipsPushPutLinkedAttachment HeaderResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsPushPutLinkedAttachment FileInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsPushPutLinkedAttachment FileRes Lib: CsrBtBipsPushPutLinkedAttachment FileResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsPushGetCapabilitiesHead erInd	o CsrSchedQid pHandleInst o CsrUint32 connectionId
	Prim: CsrBtBipsPushGetCapabilitiesHead erRes Lib: CsrBtBipsPushGetCapabilitiesHead erResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsPushGetCapabilitiesObje ctInd	o CsrSchedQid pHandleInst o CsrUint32 connectionId



Done	Signal	Changes
	Prim: CsrBtBipsPushGetCapabilitiesObje ctRes Lib: CsrBtBipsPushGetCapabilitiesObje ctResSend	o data_ptr_t *capabilitiesObject ->     CsrUint8 *capabilitiesObject  o CsrBool srmpOn added
	Prim: CsrBtBipsRcGetMonitoringImageHea derInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o</pre>
	Prim: CsrBtBipsRcGetMonitoringHeaderRe s Lib: CsrBtBipsRcGetMonitoringHeaderRe sSend	o CsrBool srmpOn added
	Prim: CsrBtBipsRcGetMonitoringImageObjectInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o</pre>
	Prim: CsrBtBipsRcGetMonitoringImageObj ectRes Lib: CsrBtBipsRcGetMonitoringImageObj ectResSend	<pre>o data_len_t monitoringObjectLength -&gt;     CsrUint16 monitoringObjectLength o data_ptr_t *monitoringObject -&gt; CsrUint8     *monitoringObject o CsrBool srmpOn added</pre>
	Prim: CsrBtBipsRcGetImageProperiesHead erInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsRcGetImagePropertiesHea derRes Lib: CsrBtBipsRcGetImagePropertiesHea derResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsRcGetImageProperiesObje ctInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipsRcGetImagePropertiesObj ectRes Lib: CsrBtBipsRcGetImagePropertiesObj ectResSend	<pre>o data_ptr_t *propertiesObject -&gt; CsrUint8   *propertiesObject o CsrBool srmpOn added</pre>
	Prim: CsrBtBipsRcGetImageHeaderInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsRcGetImageHeaderRes Lib: CsrBtBipsRcGetImageHeaderResSend	o CsrBool srmpOn added

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Done	Signal	Changes
	Prim: CsrBtBipsRcGetImageObjectInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipsRcGetImageObjectRes Lib: CsrBtBipsRcGetImageObjectResSend	<pre>o data_ptr_t *imageObject -&gt; CsrUint8   *imageObject o CsrBool srmpOn added</pre>
	Prim: CsrBtBipsRcGetLinkedThumbnailHea derInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsRcGetLinkedThumbnailHeaderRes Lib: CsrBtBipsRcGetLinkedThumbnailHeaderResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsRcGetLinkedThumbnailObj ectInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid   pHandleInst</pre>
	Prim: CsrBtBipsRcGetLinkedThumbnailObj ectRes Lib: CsrBtBipsRcGetLinkedThumbnailObj ectResSend	<pre>o data_ptr_t *thumbnailObject -&gt; CsrUint8   *thumbnailObject o CsrBool srmpOn added</pre>
	Prim: CsrBtBipsAaGetCapabilitiesReq Lib: CsrBtBipsAaGetCapabilitiesReqSen d	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetCapabilitiesRes Lib: CsrBtBipsAaGetCapabilitiesResSen d	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetCapabilitiesInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaGetCapabilitiesCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaGetImagePropertiesReq Lib: CsrBtBipsAaGetImagePropertiesReq Send	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetImagePropertiesInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>



Done	Signal	Changes
	Prim: CsrBtBipsAaGetImagePropertiesRes Lib: CsrBtBipsAaGetImagePropertiesRes Send	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetImagePropertiesCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaGetImageReq Lib: CsrBtBipsAaGetImageReqSend	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetImageInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaGetImageRes Lib: CsrBtBipsAaGetImageResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetImageCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaGetLinkedThumbnailReq Lib: CsrBtBipsAaGetLinkedThumbnailReq Send	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetLinkedThumbnailInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaGetLinkedThumbnailRes Lib: CsrBtBipsAaGetLinkedThumbnailRes Send	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetLinkedThumbnailCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaDeleteImageInd	o CsrQid pHandleInst -> CsrSchedQid pHandleInst
	Prim: CsrBtBipsAaGetImageListReq Lib: CsrBtBipsAaGetImageListReqSend	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetImageListHeaderInd	o CsrQid pHandleInst -> CsrSchedQid pHandleInst
	Prim: CsrBtBipsAaGetImageListHeaderRes Lib: CsrBtBipsAaGetImageListHeaderRes Send	o CsrBool srmpOn added



Done	Signal	Changes
	Prim: CsrBtBipsAaGetImageListInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaGetImageListRes Lib: CsrBtBipsAaGetImageListResSend	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetImageListCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data ptr t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaGetLinkedAttachmentRe q Lib: CsrBtBipsAaGetLinkedAttachmentRe qSend	o CsrBool srmpOn added
	<pre>Prim:     CsrBtBipsAaGetLinkedAttachmentIn     d</pre>	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid     pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAaGetLinkedAttachmentRe s Lib: CsrBtBipsAaGetLinkedAttachmentRe sSend	o CsrBool srmpOn added
	Prim: CsrBtBipsAaGetLinkedAttachmentCf m	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst o data_ptr_t *payload -&gt; CsrUint8 *payload</pre>
	Prim: CsrBtBipsAbortInd	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>
	Prim: CsrBtBipsAbortCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid     pHandleInst</pre>
	Prim: CsrBtBipsDisconnectInd	o CsrQid pHandleInst -> CsrSchedQid pHandleInst o CsrBtReasonCode reasonCode added o CsrBtSupplier reasonSupplier added
	Prim: CsrBtBipsSecurityInReq Lib: CsrBtBipsSecurityInReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrQid pHandleInst -&gt; CsrSchedQid     pHandleInst</pre>
	Prim: CsrBtBipsSecurityInCfm	<pre>o CsrQid pHandleInst -&gt; CsrSchedQid    pHandleInst</pre>

## 3.21.4 Changes in Signalling Flow



#### 3.22 **OBEX FTP Client Profile**

In the next sections, the changes that have been made in the OBEX File Transfer Client – the client side of the File Transfer Profile are listed. For full details of the new API's and use of the API, see. .../doc/api-0117-ftpc.pdf.

## 3.22.1 Deleted Signals

Done	Signal	Comments
	Prim: FtcHouseCleaning	o type

## 3.22.2 New Signals

Done	Signal	Comments
	Prim: CsrBtFtcCopyingObjReq Lib: CsrBtFtcCopyingObjReqSend	o CsrUcs2String *ucs2SrcName o CsrUcs2String *ucs2DestName
	Prim: CsrBtFtcCopyingObjCfm	o CsrBtObexResponseCode responseCode
	Prim: CsrBtFtcMovingObjReq Lib: CsrBtFtcMovingObjReqSend	o CsrUcs2String *ucs2SrcName o CsrUcs2String *ucs2DestName
	Prim: CsrBtFtcMovingObjCfm	o CsrBtObexResponseCode responseCode
	Prim: CsrBtFtcSetObjPermissionsReq Lib: CsrBtFtcSetObjPermissionsReqSend	o CsrUcs2String *ucs2Name o CsrUint32 permissions
	Prim: CsrBtFtcSetObjPermissionsCfm	o CsrBtObexResponseCode responseCode

#### 3.22.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtFtcConnectReq Lib: CsrBtFtcConnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o data_ptr_t *realm -&gt; CsrUint8 *realm o CsrString *userId -&gt; CsrCharString     *userId o CsrUint32 count added o CsrUint32 length added o CsrUint16 windowSize added</pre>
		o CsrBool srmEnable added
	Prim: CsrBtFtcAuthenticateInd	o data_ptr_t *realm -> CsrUint8 *realm
	Prim: CsrBtFtcAuthenticateRes Lib: CsrBtFtcAuthenticateResSend	o CsrString *userId -> CsrCharString *userId
	Prim: CsrBtFtcGetListFolderReq Lib: CsrBtFtcGetListFolderReqSend	o CsrBool srmpOn added
	Prim: CsrBtFtcGetListFolderCfm	o data_ptr_t *payload -> CsrUint8 *payload



Done	Signal	Changes
	Prim: CsrBtFtcGetListFolderBodyReq Lib: CsrBtFtcGetListFolderBodyReqSend	o CsrBool srmpOn added
	Prim: CsrBtFtcGetListFolderBodyCfm	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtcGetObjReq Lib: CsrBtFtcGetObjReqSend	o CsrBool srmpOn added
	Prim: CsrBtFtcGetObjCfm	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtcGetObjBodyReq Lib: CsrBtFtcGetObjBodyReqSend	o CsrBool srmpOn added
	Prim: CsrBtFtcGetObjBodyCfm	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtcSecurityOutReq Lib: CsrBtFtcSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle

## 3.22.4 Changes in Signalling Flow

None.

#### 3.23 OBEX FTP Server Profile

In the next sections, the changes that hav been made in the OBEX File Transfer Server – the server side of the File Transfer Profile are listed. For full details of the new API's and use of the API, see. .../doc/api-0116-ftps.pdf.

## 3.23.1 Deleted Signals

None.

## 3.23.2 New Signals

Done	Signal	Comments
	Prim: CsrBtFtsCopyObjInd	o CsrUint32 connectionId o CsrUint16 ucs2srcNameOffset o CsrUint16 ucs2destNameOffset o CsrUint8 *payload o CsrUint16 payloadLength
	Prim: CsrBtFtsCopyObjRes Lib: CsrBtFtsCopyObjResSend	o CsrUint32 connectionId o CsrBtObexResponseCode responseCode
	Prim: CsrBtFtsMoveObjInd	o CsrUint32 connectionId o CsrUint16 ucs2srcNameOffset o CsrUint16 ucs2destNameOffset o CsrUint8 *payload o CsrUint16 payloadLength
	Prim: CsrBtFtsMoveObjRes Lib: CsrBtFtsMoveObjResSend	o CsrUint32 connectionId o CsrBtObexResponseCode responseCode



Done	Signal	Comments
	Prim: CsrBtFtsSetObjPermissionsInd	o CsrUint32 connectionId o CsrUint16 ucs2nameOffset o CsrUint32 permissions o CsrUint8 *payload o CsrUint16 payloadLength
	Prim: CsrBtFtsObjPermissionsRes Lib: CsrBtFtsObjPermissionsResSend	o CsrUint32 connectionId o CsrBtObexResponseCode responseCode

## 3.23.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtFtsActivateReq Lib: CsrBtFtsActivateReqSend	o CsrQid appHandle -> CsrSchedQid appHandle o CsrUint16 obexMaxPacketSize added o CsrUint16 windowSize added o CsrBool srmEnable added
	Prim: CsrBtFtsConnectInd	o CsrBtConnId btConnId added
	Prim: CsrBtFtsConnectRes Lib: CsrBtFtsConnectResSend	o CsrUint16 obexMaxPacketSize deleted
	Prim: CsrBtFtsAuthenticateReq Lib: CsrBtFtsAuthenticateReqSend	<pre>o data_ptr_t *realm -&gt; CsrUint8 *realm o CsrString *userId -&gt; CsrCharString *userId</pre>
	Prim: CsrBtFtsAuthenticateInd	o data_ptr_t *realm -> CsrUint8 *realm
	Prim: CsrBtFtsAuthenticateRes Lib: CsrBtFtsAuthenticateResSend	o CsrString *userId -> CsrCharString *userId
	Prim: CsrBtFtsPutObjInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtsPutObjRes Lib: CsrBtFtsPutObjResSend	o CsrBool srmpOn added
	Prim: CsrBtFtsPutObjNextInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtsPutObjNextRes Lib: CsrBtFtsPutObjNextResSend	o CsrBool srmpOn added
	Prim: CsrBtFtsDelObjInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtsDelObjRes Lib: CsrBtFtsDelObjResSend	o CsrBool srmpOn added
	Prim: CsrBtFtsGetObjInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtsGetObjRes Lib: CsrBtFtsGetObjResSend	o data_ptr_t *body -> CsrUint8 *body o CsrBool srmpOn added
	Prim: CsrBtFtsGetObjNextRes Lib: CsrBtFtsGetObjNextResSend	o data_ptr_t *body -> CsrUint8 *body o CsrBool srmpOn added



Done	Signal	Changes
	Prim: CsrBtFtsGetListFolderInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtsGetListFolderNextRes Lib: CsrBtFtsGetListFolderNextResSend	o data_ptr_t *body -> CsrUint8 *body o CsrBool srmpOn added
	Prim: CsrBtFtsSetFolderInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtsSetAddFolderInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtsAbortInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtFtsConnectInd	o CsrBtReasonCode reasonCode added o CsrBtSupplier reasonSupplier added
	Prim: CsrBtFtsSecurityInReq Lib: CsrBtFtsSecurityInResSend	o CsrQid appHandle -> CsrSchedQid appHandle

## 3.23.4 Changes in Signalling Flow

None.

#### 3.24 OBEX OPP Client Profile

In the next sections, the changes that have been made in the OBEX Push Client profile are listed. For full details of the new API's and use of the API, see. .../doc/api-0108-oppc.pdf.

#### 3.24.1 Deleted Signals

None.

## 3.24.2 New Signals

Done	Signal	Comments
	Prim: CsrBtOpcAuthenticateInd	o CsrBtDeviceAddr deviceAddr
		o CsrUint8 options
		o CsrUint16 realmLength
		o CsrUint8 *realm
	Prim: CsrBtOpcAuthenticateRes	o CsrUint8 *authPassword
	Lib: CsrBtOpcAuthenticateResSend	o CsrUint16 authPasswordLength
		o CsrCharString *authUserId
		o CsrUint16 chalRealmLength
		o CsrUint8 *chalRealm
		o CsrUint16 chalPasswordLength
		o CsrUint8 *chalPassword
		o CsrCharString *chalUserId

#### 3.24.3 Changes in Signals

Done	Signal	Changes



Done	Signal	Changes
	Prim: CsrBtOpcConnectReq Lib: CsrBtOpcConnectReqSend	o CsrQid appHandle -> CsrSchedQid appHandle o CsrUint16 realmLength added o CsrUint8 *realm added o CsrUint16 passwordLenght added o CsrUint8 *password added o CsrCharString *userId added o CsrUint16 windowSize added o CsrBool srmEnable added
	Prim: CsrBtOpcConnectCfm	o CsrBtConnId btConnId added
	Prim: CsrBtOpcPutReq Lib: CsrBtOpcPutReqSend	<pre>o data_ptr_t *bodyType -&gt; CsrUint8   *bodyType</pre>
	Prim: CsrBtOpcPutObjectRes Lib: CsrBtOpcPutObjectResSend	o data_ptr_t *object -> CsrUint8 *object
	Prim: CsrBtOpcGetHeaderReq Lib: CsrBtOpcGetHeaderResSend	o CsrBool srmpOn added
	Prim: CsrBtOpcGetObjectReq Lib: CsrBtOpcGetObjectReqSend	o CsrBool srmpOn added
	Prim: CsrBtOpcGetHeaderCfm	o data_ptr_t *payload-> CsrUint8     *payload o CsrBool srmEnabled added
	Prim: CsrBtOpcGetObjectCfm	o data_ptr_t *payload-> CsrUint8     *payload o CsrBool srmEnabled added
	Prim: CsrBtOpcSecurityOutReq Lib: CsrBtOpcSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle

## 3.24.4 Changes in Signalling Flow

None.

## 3.25 OBEX OPP Server Profile

In the next sections, the changes that have been made in the OBEX Push Server profile are listed. For full details of the new API's and use of the API, see.../doc/api-0107-opps.pdf.

#### 3.25.1 Deleted Signals

None.

## 3.25.2 New Signals

Done   Signal   Comments
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Done	Signal	Comments
	Prim: CsrBtOpsAuthenticateInd	o CsrBtDeviceAddr deviceAddr o CsrUint8 options o CsrUint16 realmLength o CsrUint8 *realm
	Prim: CsrBtOpsAuthenticateRes Lib: CsrBtOpsAuthenticateResSend	o CsrUint8 *password o CsrUint16 passwordLength o CsrCharString *userId

## 3.25.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtOpsActivateReq Lib: CsrBtOpsActivateReqSend	o CsrQid appHandle -> CsrSchedQid appHandle o CsrUint16 obexMaxPacketSize added o CsrUint16 windowSize added o CsrBool srmEnable added
	Prim: CsrBtOpsPutInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtOpsPutRes Lib: CsrBtOpsPutResSend	o CsrBool srmpOn added
	Prim: CsrBtOpsPutNextInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtOpsPutNextRes Lib: CsrBtOpsPutNextResSend	o CsrBool srmpOn added
	Prim: CsrBtOpsGetRes Lib: CsrBtOpsGetResSend	o CsrBool srmpOn added
	Prim: CsrBtOpsGetNextRes Lib: CsrBtOpsGetNextResSend	o CsrBool srmpOn added
	Prim: CsrBtOpsAbortInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtOpsConnectInd	o CsrBtConnId btConnId added o CsrBool authenticated added o CsrBool challenge added
	Prim: CsrBtOpsConnectRes Lib: CsrBtOpsConnectResSend	o CsrUint16 realmLength added o CsrUint8 *realm added o CsrUint16 passwordLenght added o CsrUint8 *password added o CsrCharString *userId added o CsrBool authenticateResponse added
	Prim: CsrBtOpsDisconnedInd	o CsrBtReasonCode reasonCode added o CsrBtSupplier reasonSupplier added
	Prim: CsrBtOpsSecurityInReq Lib: CsrBtOpsSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle



## 3.25.4 Changes in Signalling Flow

None.

#### 3.26 OBEX PBAP Client Profile

In the next sections, the changes that have been made in the OBEX Phone Book Access Profile Client are listed. For full details of the new API's and use of the API, see. .../doc/api-0131-pbapc.pdf.

#### 3.26.1 Deleted Signals

None.

## 3.26.2 New Signals

None.

## 3.26.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtPacConnectReq Lib: CsrBtPacConnectReqSend	<ul> <li>CsrQid appHandle -&gt; CsrSchedQid appHandle</li> <li>CsrString *userId -&gt; CsrCharString*userId</li> <li>CsrUint32 count added</li> <li>CsrUint32 length added</li> <li>CsrUint16 windowSize added</li> <li>CsrBool srmEnable added</li> </ul>
	Prim: CsrBtPacConnectCfm	o CsrBtConnId btConnId added
	Prim: CsrBtPacAuthenticateInd	o data_ptr_t *realm -> CsrUint8 *realm
	Prim: CsrBtPacAuthenticateRes Lib: CsrBtPacAuthenticateResSend	<pre>o CsrString *userId -&gt; CsrCharString *userId</pre>
	Prim: CsrBtPacCPullPbReq Lib: CsrBtPacPullPbReqSend	o CsrBool srmpOn added
	Prim: CsrBtPacCPullPbRes Lib: CsrBtPacPullPbResSend	o CsrBool srmpOn added
	Prim: CsrBtPacCPullPbInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPacCPullVcardListReq Lib: CsrBtPacPullVcardListReqSend	o CsrBool srmpOn added
	Prim: CsrBtPacCPullVcardListRes Lib: CsrBtPacPullVcardListResSend	o CsrBool srmpOn added
	Prim: CsrBtPacCPullVcardListInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPacCPullVcardEntryReq Lib: CsrBtPacPullVcardEntryReqSend	o CsrBool srmpOn added
	Prim: CsrBtPacCPullVcardEntryRes Lib: CsrBtPacPullVcardEntryResSend	o CsrBool srmpOn added



Done	Signal	Changes
	Prim: CsrBtPacCPullVcardEntryInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPacSecurityOutReq Lib: CsrBtPacSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle

## 3.26.4 Changes in Signalling Flow

None.

#### 3.27 OBEX PBAP Server Profile

In the next sections, the changes that have been made in the OBEX Phone Book Access Profile Server are listed. For full details of the new API's and use of the API, see. .../doc/api-0130-pbaps.pdf.

## 3.27.1 Deleted Signals

None.

#### 3.27.2 New Signals

None.

## 3.27.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtPasActivateReq Lib: CsrBtPasActivateReqSend	<ul> <li>CsrQid appHandle -&gt; CsrSchedQid appHandle</li> <li>CsrUint16 obexMaxPacketSize added</li> <li>CsrUint16 windowSize added</li> <li>CsrBool srmEnable added</li> </ul>
	Prim: CsrBtPasConnectRes Lib: CsrBtPasConnecrResSend	o CsrUint16 obexMaxPacketSize deleted
	Prim: CsrBtPasConnectInd	o CsrBtConnId btConnId added
	Prim: CsrBtPasAuthenticateReq Lib: CsrBtPasAuthenticateReqSend	<pre>o data_ptr_t *realm -&gt; CsrUint8 *realm o CsrString *userId -&gt; CsrCharString *userId</pre>
	Prim: CsrBtPasAuthenticateRes Lib: CsrBtPasAuthenticateResSend	<pre>o CsrString *userId -&gt; CsrCharString  *userId</pre>
	Prim: CsrBtPasAuthenticateInd	o data_ptr_t *realm -> CsrUint8 *realm
	Prim: CsrBtPasPullPbInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPasPullPbSizeRes Lib: CsrBtPasPullPbSizeResSend	o CsrBool srmpOn added
	Prim: CsrBtPasPullPbSizeInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPasPullMchRes Lib: CsrBtPasPullMchResSend	o CsrBool srmpOn added



Done	Signal	Changes
	Prim: CsrBtPasPullMchSizeRes Lib: CsrBtPasPullMchSizeResSend	o CsrBool srmpOn added
	Prim: CsrBtPasSetFolderInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPasPullVcradListRes Lib: CsrBtPasPullVcardListResSend	o CsrBool srmpOn added
	Prim: CsrBtPasPullVcardListInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPasPullVcardListSizeRes Lib: CsrBtPasPullVcardListSizeResSend	o CsrBool srmpOn added
	Prim: CsrBtPasPullVcardListSizeInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPasPullVcardMchListRes Lib: CsrBtPasPullVcardMchListResSend	o CsrBool srmpOn added
	Prim: CsrBtPasPullVcardMchListInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPasPullVcardMchListSizeRes Lib: CsrBtPasPullVcardMchListSizeResS end	o CsrBool srmpOn added
	Prim: CsrBtPasPullVcardEntryRes Lib: CsrBtPasPullVcardEntryResSend	o CsrBool srmpOn added
	Prim: CsrBtPasPullVcardEntryInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPasNextRes Lib: CsrBtPasNextResSend	o data_ptr_t *body -> CsrUint9 *body o CsrBool srmpOn added
	Prim: CsrBtPasAbortInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtPasDisconnectInd	o CsrBtReasonCode reasonCode added o CsrBtSupplier reasonSupplier added
	Prim: CsrBtPasSecurityInd	o CsrQid appHandle -> CsrSchedQid appHandle

## 3.27.4 Changes in Signalling Flow

None.

#### 3.28 **OBEX SYNC Client Profile**

In the next sections, the changes that have been made in the OBEX SyncML Client implementation are listed. For full details of the new API's and use of the API, see. .../doc/api-0134-syncml\_client.pdf.

#### 3.28.1 Deleted Signals



## 3.28.2 New Signals

None.

## 3.28.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtSynccConnectReq Lib: CsrBtSynccConnectReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o data_ptr_t *password -&gt; CsrUint8   *password o CsrString *userId -&gt; CsrCharString   *userId o CsrUint32 count added o CsrUint32 length added o CsrUint16 windowSize added o CsrBool srmEnable added</pre>
	Prim: CsrBtSynccConnectCfm	o CsrBtConnId btConnId added
	Prim: CsrBtSynccAuthenticateInd	o data_ptr_t *realm -> CsrUint8 *realm
	Prim: CsrBtSynccAthenticateRes Lib: CsrBtSynccAuthenticateResSend	o CsrString *userId -> CsrCharString *userId
	Prim: CsrBtSynccGetObjectReq Lib: CsrBtSynccGetObjectReqSend	o CsrBool srmpOn added
	Prim: CsrBtSynccGetObjectRes Lib: CsrBtSynccGetObjectResSend	o CsrBool srmpOn added
	Prim: CsrBtSynccGetObjectInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSynccGetObjectCfm	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSynccAddObjectCfm	<pre>o CsrString *luid -&gt; CsrUtf8String *luid o CsrString *changeCounter -&gt; CsrUtf8String  *changeCounter o CsrString *timestamp -&gt; CsrUtf8String  *timeStamp</pre>
	Prim: CsrBtSynccModifyObjectReq Lib: CsrBtSynccModifyObjectReqSend	o CsrString *maxExpectedChangeCounter -> CsrUtf8String *maxExpectedChangeCounter
	Prim: CsrBtSynccModifyObjectCfm	<pre>o CsrString *luid -&gt; CsrUtf8String *luid o CsrString *changeCounter -&gt; CsrUtf8String   *changeCounter o CsrString *timestamp -&gt; CsrUtf8String   *timeStamp</pre>
	Prim: CsrBtSynccDeleteObjectReq Lib: CsrBtSynccDeleteObjectReqSend	o CsrString *maxExpectedChangeCounter -> CsrUtf8String *maxExpectedChangeCounter



Done	Signal	Changes
	Prim: CsrBtSynccDeleteObjectCfm	<pre>o CsrString *luid -&gt; CsrUtf8String *luid o CsrString *changeCounter -&gt; CsrUtf8String</pre>
		*changeCounter
		o CsrString *timestamp -> CsrUtf8String *timestamp
	Prim: CsrBtSynccActivateSyncCommandReq Lib: CsrBtSynccActivateSyncCommandReq Send	o CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtSynccCommandInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSynccCommandRes Lib: CsrBtSynccCommandResSend	o CsrBool srmpOn added
	Prim: CsrBtSynccCommandAbortInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSynccDeactivateSyncCommandR eq Lib: CsrBtSynccDeactivateSyncCommandR	o CsrQid appHandle -> CsrSchedQid appHandle
	eqSend	
	Prim: CsrBtSynccSecurityInReq Lib: CsrBtSynccSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle

## 3.28.4 Changes in Signalling Flow

None.

#### 3.29 OBEX SYNC Server Profile

In the next sections, the changes that have been made in the OBEX SyncMl Server side are listed. For full details of the new API's and use of the API, see. .../doc/api-0133-syncml\_server.pdf.

#### 3.29.1 Deleted Signals

None.

#### 3.29.2 New Signals

None.

## 3.29.3 Changes in Signals

Done	Signal	Changes
	Prim: CsrBtSyncsActivateReq Lib: CsrBtSyncsActivateReqSend	<pre>o CsrQid appHandle -&gt; CsrSchedQid appHandle o CsrUint16 obexMaxPacketSize added</pre>
	LID. CSIBLSYNCSACLIVALEREQSENG	o CsrUint16 windowSize added o CsrBool srmEnable added
	Prim: CsrBtSyncsConnectInd	o CsrBtConnId btConnId added



Done	Signal	Changes
	Prim: CsrBtSyncsConnectRes Lib: CsrBtSyncsConbectResSend	o CsrUint16 obexMaxPacketSize deleted
	Prim: CsrBtSyncsAuthenticateReq Lib: CsrBtSyncsAuthenticateReqSend	<pre>o data_ptr_t *realm -&gt; CsrUint8 *realm o CsrString *userId -&gt; CsrCharString *userId</pre>
	Prim: CsrBtSyncsAuthenticateInd	o data_ptr_t *realm -> CsrUint8 *realm
	Prim: CsrBtSyncsAuthenticateRes Lib: CsrBtSyncsAuthenticateResSend	<pre>o CsrString *userId -&gt; CsrCharString *userId</pre>
	Prim: CsrBtSyncsGetInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsGetRes Lib: CsrBtSyncsGetResSend	<pre>o data_ptr_t *body -&gt; CsrUint8 *body o CsrBool srmpOn added</pre>
	Prim: CsrBtSyncsGetNextRes Lib: CsrBtSyncsGetNextResSend	o data_ptr_t *body -> CsrUint8 *body o CsrBool srmpOn added
	Prim: CsrBtSyncsPutInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsPutRes Lib: CsrBtSyncsPutResSend	<pre>o data_ptr_t *appParameter -&gt; CsrUint8   *appParameter o CsrBool srmpOn added</pre>
	Prim: CsrBtSyncsPutNextInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsPutNextRes Lib: CsrBtSyncsPutNextResSend	<pre>o data_ptr_t *appParameter -&gt; CsrUint8   *appParameter o CsrBool srmpOn added</pre>
	Prim: CsrBtSyncsGetDeviceInfoRes Lib: CsrBtSyncsGetDeviceInfoResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsAbortInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsDisconnectInd	o CsrBtReasonCode reasonCode added o CstBtSupplier reasonSupplier added
	Prim: CsrBtSyncsGetPbChangeLogInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsGetPbChangeLogRes Lib: CsrBtSyncsGetPbChangeLogResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsGetPbCurChangeLogRes Lib: CsrBtSyncsGetPbCurChangeLogResSe nd	o CsrBool srmpOn added
	Prim: CsrBtSyncsGetPbInfoLogRes Lib: CsrBtSyncsGetPbInfoLogResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsGetPbEntryInd	o data_ptr_t *payload -> CsrUint8 *payload

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Done	Signal	Changes
	Prim: CsrBtSyncsGetPbEntryRes Lib: CsrBtSyncsGetPbEntryResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsGetPbAllRes Lib: CsrBtSyncsGetPbAllResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsPutPbEntryInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsPutPbEntryRes Lib: CsrBtSyncsPutPbEntryResSend	<pre>o data_ptr_t *appParameter -&gt; CsrUint8   *appParameter o CsrBool srmpOn added</pre>
	Prim: CsrBtSyncsPutPbAddEntryRes Lib: CsrBtSyncsPutPbAddEntryResSend	<pre>o data_ptr_t *appParameter -&gt; CsrUint8   *appParameter o CsrBool srmpOn added</pre>
	Prim: CsrBtSyncsPutPbAddEntryInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsGetCalChangeLogInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsGetCalChangeRes Lib: CsrBtSyncsGetCalChangeResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsGetCalChangeLogRes Lib: CsrBtSyncsGetCalChangeLogResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsGetCalInfoLogRes Lib: CsrBtSyncsGetCalInfoLogResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsGetCalEntryInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsGetCalEntryRes Lib: CsrBtSyncsGetCalEntryResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsPutCalEntryInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsPutCalAddEntryInd	o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSyncsPutCalEntryRes Lib: CsrBtSyncsPutCalEntryResSend	<pre>o data_ptr_t *appParameter-&gt; CsrUint8   *appParameter o CsrBool srmpOn added</pre>
	Prim: CsrBtSyncsPutCalAddEntryRes Lib: CsrBtSyncsPutCalAddEntryResSend	<pre>o data_ptr_t *appParameter-&gt; CsrUint8   *appParameter o CsrBool srmpOn added</pre>
	Prim: CsrBtSyncsGetCalAllRes Lib: CsrBtSyncsGetCalAllResSend	o CsrBool srmpOn added
	Prim: CsrBtSyncsSecurityInReq Lib: CsrBtSyncsSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle



## 3.29.4 Changes in Signalling Flow

None.

#### 3.30 SAP Client Profile

In the next sections, the changes that have been made in the SIM Access Profile Client are listed. For full details of the new API's and use of the API, see. .../doc/api-0127-sapc.pdf.

#### 3.30.1 Deleted Signals

None.

#### 3.30.2 New Signals

None.

## 3.30.3 Changes in Signals

Done	Signal	Changes		
	Prim: CsrBtSapcConnectReq Lib: CsrBtSapcConnectReqSend	o CsrQid appHandle -> CsrSchedQid appHandle		
	Prim: CsrBtSapcTransferApduReq Lib: CsrBtSapcTransferApduReqSend	o CsrUint16 apduLength deleted o CsrUint16 commandApduLength addded		
	Prim: CsrBtSapcConnectCfm	o CsrBtConnId btConnId added		
	Prim: CsrBtSapcTransferApduCfm	o CsrUint16 apduLength deleted o CsrUint16 responseApduLength added		
	Prim: CsrBtSapcTransferAtrCfm	o CsrUint16 lengthAtr deleted o CsrUint16 atrLength added		
	Prim: CsrBtSapcSecurityOutReq Lib: CsrBtSapcSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle		

#### 3.30.4 Changes in Signalling Flow

None.

#### 3.31 SAP Server Profile

In the next sections, the changes that have been made in the SIM Access Profile Server are listed. For full details of the new API's and use of the API, see. .../doc/api-0126-saps.pdf.

## 3.31.1 Deleted Signals

None.

#### 3.31.2 New Signals



## 3.31.3 Changes in Signals

Done	Signal	Changes		
	Prim: CsrBtSapsActivateReq Lib: CsrBtSapsActivateReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtSapsTransferAtrRes Lib: CsrBtSapsTransferAtrResSend	o CsrUint16 lengthAtr deleted o CsrUint16 atrResponseLength added		
	Prim: CsrBtSapsTransferApduRes Lib: CsrBtSapsTransferApduResSend	o CsrUint16 lengthApdu deleted o CsrUint16 apduResponseLength added		
	Prim: CsrBtSapsConnectInd	o CsrBtConnId btConnId added		
	Prim: CsrBtSapsTransferApduInd	o CsrUint16 apduLength deleted o CsrUint16 apduCommandLength added		
	Prim: CsrBtSapsSecurityInReq Lib: CsrBtSapsSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle		

## 3.31.4 Changes in Signalling Flow

None.

#### 3.32 SC Module

In the next sections, the changes that have been made in the Security Controller are listed. For full details of the new API's and use of the API, see. .../doc/api-0102-sc.pdf.

## 3.32.1 Deleted Signals

Done	Signal	Comments
	Prim: SC_ACTIVATE_SD_REG	o phandle

#### 3.32.2 New Signals

Done	Signal	Comments	
	Prim: CsrBtScDatabaseReq Lib: CsrBtScDatabaseReqSend	o CsrSchedQid appHandle o CsrBtDeviceAddr deviceAddr o CsrUint8 opcode o CsrUint8 entry o CsrUint8 keyType o CsrUint8 length	
		o CsrUint8 *data	
	Prim: CsrBtScDatabaseCfm	o CsrBtDeviceAddr deviceAddr o CsrUint8 opcode o CsrUint8 entry o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier o CsrUint8 keyType o CsrUint8 length o CsrUint8 *data	



Done	Signal	Comments	
	Prim: CsrBtScAcceptBondReq Lib: CsrBtScAcceptBondReqSend	o CsrSchedQid phandle o CsrSchedTid time	
	Prim: CsrBtScCancelAcceptBondReq Lib: CsrBtScCancelAcceptBondReqSend	o CsrSchedQid phandle	
	Prim: CsrBtScCancelAcceptBondInd	o CsrBtResultCode resultCode o CsrBtSupplier resultSupplier	

## 3.32.3 Changes in Signals

Done	Signal	Changes		
	Prim: CsrBtScReadDeviceRecordReq Lib: CsrBtScReadDeviceRecordReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtScUpdateDeviceReq Lib: CsrBtScReadUpdateDeviceReqSend	<pre>o CsrQid phandle -&gt; CsrSchedQid phandle o CsrString *remoteName -&gt; CsrUtf8String *remoteName</pre>		
	Prim: CsrBtScActivateReq Lib: CsrBtScActivateReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtScBondReq Lib: CsrBtScBondReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtScDebondReq Lib: CsrBtScDebondReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtScPasskeyInd	o CsrString *deviceName -> CsrUtf8String *deviceName		
	Prim: CsrBtScSetSecurityModeReq Lib: CsrBtScSetSecurityModeReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtScEncryptionReq Lib: CsrBtScEncryptionReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtScAuthoriseInd	o CsrString *deviceName -> CsrUtf8String *deviceName		
	Prim: CsrBtScAuthoriseExtInd	o CsrString *deviceName -> CsrUtf8String *deviceName		
	Prim: CsrBtScCancelBondReq Lib: CsrBtScCancelBondReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtScAuthenticateReq Lib: CsrBtScAuthenticateReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtScModeReq Lib: CsrBtScModeReqSend	o CSR_TIME duration -> CsrTime duration		
	Prim: CsrBtScSspCompareInd	o CsrString *deviceName -> CsrUtf8String *deviceName		



Done	Signal	Changes		
	Prim: CsrBtScSspNotificationInd	o CsrString *deviceName -> CsrUtf8String *deviceName		
	Prim: CsrBtScSspPasskeyInd	o CsrString *deviceName -> CsrUtf8String *deviceName		
	Prim: CsrBtScSspJustworksInd	<pre>o CsrString *deviceName -&gt; CsrUtf8String  *deviceName</pre>		
	Prim: CsrBtScRebondInd	o CsrString *deviceName -> CsrUtf8String *deviceName		
	Prim: CsrBtScSspPairingInd	o CsrString *deviceName -> CsrUtf8String *deviceName		
	Prim: CsrBtScReadLocalOobDataReq Lib: CsrBtScReadLocalOobDataReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtScDebugModeReq Lib: CsrBtScDebugModeReqSend	o CsrQid phandle -> CsrSchedQid phandle		

## 3.32.4 Changes in Signalling Flow

None.

#### 3.33 SD Module

In the next sections, the changes that have been made in the Service Discovery Module are listed. For full details of the new API's and use of the API, see. .../doc/api-0103-sd.pdf..

## 3.33.1 Deleted Signals

None.

#### 3.33.2 New Signals

Done	Signal	Comments	
	Prim: CsrBtSdSynchronizeReq	o CsrSchedQid phandle	
	Lib: CsrBtSdSynchronizeReqSend		
	Prim: CsrBtSdSynchronizeCfm	o CsrUint32 totalNumOfDevices	

#### 3.33.3 Changes in Signals

Done	Signal	Changes		
	Prim: CsrBtSdMemoryConfigReq Lib: CsrBtSdMemoryConfigReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtSdSearchConfigReq Lib: CsrBtSdSearchConfigReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtSdReadDeviceInfoReq Lib: CsrBtSdReadDeviceInfoReqSend	o CsrQid phandle -> CsrSchedQid phandle		



Done	Signal	Changes			
	Prim: CsrBtSdSearchReq Lib: CsrBtSdSearchReqSend	o CsrQid phandle -> CsrSchedQid phandle			
	Prim: CsrBtSdCancelSearchReq Lib: CsrBtSdCancelSearchReqSend	o CsrQid phandle -> CsrSchedQid phandle			
	Prim: CsrBtSdReadAvailableServicesReq Lib: CsrBtSdReadAvailableServicesReqS end	o CsrQid phandle -> CsrSchedQid phandle			
	Prim: CsrBtSdCancelReadAvailableServic esReq Lib: CsrBtSdCancelReadAvailableServic esReqSend	o CsrQid phandle -> CsrSchedQid phandle			
	Prim: CsrBtSdReadDevicesListReq Lib: CsrBtSdReadDevicesListReqSend	o CsrQid phandle -> CsrSchedQid phandle			
	Prim: CsrBtSdReadServiceRecordReq Lib: CsrBtSdReadServiceRecordReqSend	o CsrQid phandle -> CsrSchedQid phandle			
	Prim: CsrBtSdCancelReadServiceRecordRe q Lib: CsrBtSdCancelReadServiceRecordRe qSend	o CsrQid phandle -> CsrSchedQid phandle			
	Prim: CsrBtSdRegisterServiceRecordReq Lib: CsrBtSdRegisterServiceRecordReqS end	o CsrQid phandle -> CsrSchedQid phandle			
	Prim: CsrBtSdUnregisterServiceRecordRe q Lib: CsrBtSdUnregisterServiceRecordRe qSend	o CsrQid phandle -> CsrSchedQid phandle			
	Prim: CsrBtSdCleanupReq Lib: CsrBtSdCleanupReqSend	o CsrQid phandle -> CsrSchedQid phandle			
	Lib: CsrBtSdReadDiServiceRecordV13	o CsrQid apphandle -> CsrSchedQid apphandle			
	Lib: CsrBtSdRegisterDiServiceRecordV1	o CsrQid apphandle -> CsrSchedQid apphandle			

# 3.33.4 Changes in Signalling Flow



#### 3.34 TCS Profile

In the next sections, the changes that have been made in the Telephony Control Protocol Specification Profile manager are listed. For full details of the new API's and use of the API, see. .../doc/api-0115-tcs.pdf.

#### 3.34.1 Deleted Signals

None.

## 3.34.2 New Signals

None.

## 3.34.3 Changes in Signals

Done	Signal	Cha	nges
	Prim: CsrBtTcsActivateReq Lib: CsrBtTcsActivateReqSend	0	CsrQid returnPhandle -> CsrSchedQid returnPhandle
	-	0	<pre>CsrQid ctpPhandle -&gt; CsrSchedQid ctpPhandle</pre>
		0	<pre>CsrQid icpPhandle -&gt; CsrSchedQid icpPhandle</pre>
	Prim: CsrBtTcsSetupReq	0	CsrQid phandle -> CsrSchedQid phandle
	Lib: CsrBtTcsSetupReqSend		
	Prim: CsrBtTcsSetupInd	0	CsrBtConnId beConnId added
	Prim: CsrBtTcsSecurityInReq	0	CsrQid appHandle -> CsrSchedQid appHandle
	Lib: CsrBtTcsSecurityInReqSend		apphanare
	Prim: CsrBtTcsSecurityOutReq Lib: CsrBtTcsSecurityOutReqSend	0	CsrQid appHandle -> CsrSchedQid appHandle
	Prim: CsrBtTcsTimer	0	l2ca_cid_t l2Cid deleted
		0	CsrBtConnId beConnId added

#### 3.34.4 Changes in Signalling Flow

None.

#### 3.35 SPP Profile

In the next sections, the changes that have been made in the Serial Port Profile are listed. For full details of the new API's and use of the API, see. .../doc/api-0111-spp.pdf.

#### 3.35.1 Deleted Signals

None.

#### 3.35.2 New Signals

None.

### 3.35.3 Changes in Signals

Done Signal	Changes	
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Done	Signal	Changes
	Prim: CsrBtSppConnectReq	o CsrQid phandle -> CsrSchedQid phandle
	Lib: CsrBtSppConnectReqSend	o PORT_PAR_T portPar ->     RFC_PORTNEG_VALUES_T portPar
	Prim: CsrBtSppConnectInd	o CsrQid queueId-> CsrSchedQid queueId
		o server_chan_t serverChannel -> CsrUint8 serverChannel
		o PORT_PAR_T portPar -> RFC PORTNEG VALUES T portPar
		o CsrBtConnId btConnId added
	Prim: CsrBtSppActivateReq	o CsrQid phandle -> CsrSchedQid phandle
	Lib: CsrBtSppActivateReqSend	o CsrString *serviceName -> CsrCharString *serviceName
	<pre>Prim: CsrBtSppActivateCfm</pre>	o CsrQid queueId-> CsrSchedQid queueId
		o server_chan_t serverChannel -> CsrUint8 serverChannel
	Prim: CsrBtSppStatusInd	o CsrQid queueId-> CsrSchedQid queueId
		o server_chan_t serverChannel -> CsrUint8 serverChannel
	Prim: CsrBtSppDeactivateReq	o CsrQid phandle -> CsrSchedQid phandle
	Lib: CsrBtSppDeactivateReqSend	
	Prim: CsrBtSppDeactivateCfm	o CsrQid phandle -> CsrSchedQid phandle
	Prim: CsrBtSppDataReq	o server_chan_t serverChannel -> CsrUint8 serverChannel
	Lib: CsrBtSppDataReqSend	o data_len_t payloadLength -> CsrUint16 payloadLength
		o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSppDataCfm	o CsrQid queueId -> CsrSchedQid queueId
		o server_chan_t serverChannel -> CsrUint8 serverChannel
	Prim: CsrBtSppDataInd	o CsrQid queueId -> CsrSchedQid queueId
		o server_chan_t serverChannel -> CsrUint8 serverChannel
		<pre>o data_len_t payloadLength -&gt; CsrUint16   payloadLength</pre>
		o data_ptr_t *payload -> CsrUint8 *payload
	Prim: CsrBtSppDataRes	o server_chan_t serverChannel -> CsrUint8 serverChannel
	Lib: CsrBtSppDataResSend	
	Prim: CsrBtSppDisconnectInd	o CsrQid queueId-> CsrSchedQid queueId o server chan t serverChannel -> CsrUint8
		serverChannel
	Prim: CsrBtSppDisconnectReq	o server_chan_t serverChannel -> CsrUint8 serverChannel
	Lib: CsrBtSppDisconnectReqSend	SCIVETCHAINET



Done	Signal	Changes	
	Prim: CsrBtSppControlReq Lib: CsrBtSppControlReqSend	o server_chan_t serverChannel -> CsrUint8 serverChannel	
	Prim: CsrBtSppControlInd	<pre>o CsrQid queueId-&gt; CsrSchedQid queueId o server_chan_t serverChannel -&gt; CsrUint8     serverChannel</pre>	
	Prim: CsrBtSppPortnegInd	<pre>o server_chan_t serverChannel -&gt; CsrUint8     serverChannel o CsrQid queueId-&gt; CsrSchedQid queueId o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>	
	Prim: CsrBtSppPortnegRes Lib: CsrBtSppPortgnegResSend	<pre>o server_chan_t serverChannel -&gt; CsrUint8    serverChannel o PORT_PAR_T portPar -&gt;    RFC_PORTNEG_VALUES_T portPar</pre>	
	Prim: CsrBtSppPortnegReq Lib: CsrBtSppPortgnegReqSend	<pre>o server_chan_t serverChannel -&gt; CsrUint8    serverChannel o PORT_PAR_T portPar -&gt;    RFC_PORTNEG_VALUES_T portPar</pre>	
	Prim: CsrBtSppPortnegCfm	<pre>o server_chan_t serverChannel -&gt; CsrUint8     serverChannel o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar o CsrBtResultCode resultCode added o CsrBtSupplier resultSupplier added</pre>	
	Prim: CsrBtSppServiceNameInd	o CsrQid queueId-> CsrSchedQid queueId	
	Prim: CsrBtSppAudioConnectReq Lib: CsrBtSppAudioConnectReqSend	o server_chan_t serverChannel -> CsrUint8 serverChannel	
	Prim: CsrBtSppAcceptAudioReq Lib: CsrBtSppAcceptAudioReqSend	<pre>o server_chan_t serverChannel -&gt; CsrUint8   serverChannel</pre>	
	Prim: CsrBtSppAudioRenegotiateReq Lib: CsrBtSppAddioRenegotiateReqSend	<pre>o server_chan_t serverChannel -&gt; CsrUint8   serverChannel</pre>	
	Prim: CsrBtSppCancelAcceptAudioReq Lib: CsrBtSppCancelAcceptAudioReqSend	o server_chan_t serverChannel -> CsrUint8 serverChannel	
	Prim: CsrBtSppAudioConnectInd	<pre>o CsrQid queueId -&gt; CsrSchedQid queueId o server_chan_t serverChannel -&gt; CsrUint8     serverChannel</pre>	
	Prim: CsrBtSppAudioConnectCfm	<pre>o CsrQid queueId -&gt; CsrSchedQid queueId o server_chan_t serverChannel -&gt; CsrUint8    serverChannel</pre>	



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Done	Signal	Changes		
	Prim: CsrBtSppAudioRenegotiateInd	<pre>o CsrQid queueId -&gt; CsrSchedQid queueId o server_chan_t serverChannel -&gt; CsrUint8     serverChannel</pre>		
	Prim: CsrBtSppAudioRenegotiateCfm	<pre>o CsrQid queueId -&gt; CsrSchedQid queueId o server_chan_t serverChannel -&gt; CsrUint8     serverChannel</pre>		
	Prim: CsrBtSppAudioDisconnectReq Lib: CsrBtSppAudioDisconnectReqSend	<pre>o server_chan_t serverChannel -&gt; CsrUint8   serverChannel</pre>		
	Prim: CsrBtSppAudioDisconnectInd	<pre>o CsrQid queueId -&gt; CsrSchedQid queueId o server_chan_t serverChannel -&gt; CsrUint8     serverChannel</pre>		
	Prim: CsrBtSppAudioDisconnectCfm o CsrQid queueId -> CsrSchedQid queueI o server_chan_t serverChannel -> CsrUi serverChannel			
	Prim: CsrBtSppModeChangeReq Lib: CsrBtSppModeChangeReqSend	<pre>o server_chan_t serverChannel -&gt; CsrUint8   serverChannel</pre>		
	Prim: CsrBtSppModeChangeInd	<pre>o CsrQid queueId -&gt; CsrSchedQid queueId o server_chan_t serverChannel -&gt; CsrUint8     serverChannel</pre>		
	Prim: CsrBtSppRegisterQidReq Lib: CsrBtSppRegisterQidReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtSppGetInstancesQidReq Lib: CsrBtSppGetInstancesQidReqSend	o CsrQid phandle -> CsrSchedQid phandle		
	Prim: CsrBtSppGetInstancesQidCfm	<pre>o CsrQid *phandlesList -&gt; CsrSchedQid *phandlesList</pre>		
	Prim: CsrBtSppExtendedConnectReq Lib: CsrBtSppExtendedConnectReqSend	<pre>o CsrQid phandle -&gt; CsrSchedQid phandle o PORT_PAR_T portPar -&gt;     RFC_PORTNEG_VALUES_T portPar</pre>		
	Prim: CsrBtSppExtendedUuidConnectReq Lib: CsrBtSppExtendedUuidConnectReqSe nd	<pre>o CsrQid phandle -&gt; CsrSchedQid phandle o PORT_PAR_T portPar -&gt;    RFC_PORTNEG_VALUES_T portPar</pre>		
	Prim: CsrBtSppRegisterDataPathHandleRe q Lib: CsrBtSppRegisterDataPathHandleRe qSend	o CsrQid dataAppHandle -> CsrSchedQid dataAppHandle		
	Prim: CsrBtSppExtendedActivateReq Lib: CsrBtSppExtendedActivateReqSend	o CsrQid phandle -> CsrSchedQid phandle		



Done	Signal	Changes	
	Prim: CsrBtSppDataPathStatusInd	o CsrQid queueId -> CsrSchedQid queueId	
	Prim: CsrBtSppAudioAcceptConnectInd	<pre>o CsrQid queueId -&gt; CsrSchedQid queueId o server_chan_t serverChannel -&gt; CsrUint8     serverChannel</pre>	
	Prim: CsrBtSppAudioAcceptConnectRes Lib: CsrBtSppAudioAcceptConnectResSen d	<pre>o server_chan_t serverChannel -&gt; CsrUint8   serverChannel</pre>	
	Prim: CsrBtSppSecurityInReq Lib: CsrBtSppSecurityInReqSend	o CsrQid appHandle -> CsrSchedQid appHandle	
	Prim: CsrBtSppSecurityOutReq Lib: CsrBtSppSecurityOutReqSend	o CsrQid appHandle -> CsrSchedQid appHandle	

## 3.35.4 Changes in Signalling Flow



# 4 Document References

Document	Reference
Bluetooth® Core Specification, Version no. 2.0, 2.1 and 3.0	[ВТ]



# **Document History**

Revision	Date	History
1	26 SEP 11	Ready for release 18.2.0



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