

How_to_resolve_302_Redirect_Status

There is a default filter for redirect, so you must remove it to resolve 302 redirection. Otherwise you cannot receive 302 redirect header, location is null.

```
RHTTPFilterCollection filtColl = iSession.FilterCollection();
RStringF filterName = iSession.StringPool().StringF(HTTP::ERedirect, RHTTPSession::GetTable());
filtColl.RemoveFilter( filterName );
```

The Location header value in EGotResponseHeader event and you can do as below

```
RStringF location = iSession.StringPool().StringF(HTTP::ELocation, RHTTPSession::GetTable());
RHTTPHeaders responseHeaders( aTransaction.Response().GetHeaderCollection() );
THTTPHdrVal locationValue;
if( responseHeaders.GetField(location, 0, locationValue) == KErrNone )
{
    TBuf8<255> urides( locationValue.StrF().DesC() );
    TUriParser8 uri;
    uri.Parse( urides );
    aTransaction.Cancel();
    iTransaction.Request().SetURIL( uri );
    iTransaction.SubmitL();
}
```