

How to call Delphi code from scripts running in a TWebBrowser (part 6 of 6)

Summary, references and feedback

Summary

In this article we have investigated how to call into Delphi code from JavaScript running in a *TWebBrowser* control.

We began by learning about the browser's *external* object and looked at how we can extend it using a COM automation object that is registered with the browser control. We reused code from a previous article that enables us to perform this registration.

Next we examined how the methods of the *external* object are called from JavaScript.

Finally a simple case study program was developed that exercised the code we had developed and demonstrated Delphi code being called from within the web browser control. The source code of the case study was made available for download.

References

The following resources from the *Microsoft® Developer Network Library* were used in researching this article:

- ▶ *About the Browser - Extending the Dynamic HTML Object Model.*
- ▶ *WebBrowser Customization.*
- ▶ *External Object.*

The article also depends heavily on information provided in this companion *DelphiDabbler* article:

- ▶ *How to customise the TWebBrowser user interface.*

Feedback

I hope you found this article useful.

If you have any comments or queries, or if you wish to report any errors or bugs, please *get in touch*.

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