

## CAB Essential Readings

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The following document lays out what I believe is the fastest path to become proficient with the CAB (Composite Application Block) and SCSF (Smart Client Software Factory).

- 1) Get up to speed on common design patterns used in the CAB.
  - a. MVP/MVC (<http://www.martinfowler.com/eaDev/uiArchs.html>)
  - b. DI (Dependency Injection) and IoC (Inversion of Control) (<http://www.martinfowler.com/articles/injection.html>)
- 2) Read the overview documents (In this order)
  - a. CAB (<http://msdn2.microsoft.com/en-us/library/aa480450.aspx>)
  - b. SCSF (<http://msdn2.microsoft.com/en-us/library/aa480482.aspx>)
  - c. Getting started with CAB on CabPedia. ([http://www.cabpedia.com/index.php?title=Composite\\_UI\\_Application\\_Block](http://www.cabpedia.com/index.php?title=Composite_UI_Application_Block))
  - d. Getting started with SCSF on CabPedia ([http://www.cabpedia.com/index.php?title=Where\\_to\\_start%3F](http://www.cabpedia.com/index.php?title=Where_to_start%3F))
- 3) Read Mario Szpusztas' article "Designing Smart Clients Based on CAB and SCSF." (<http://download.microsoft.com/download/1/0/3/103adb7f-1e45-42f8-8696-63e513875258/CAB%20SCSF%20-%20Architecture%20Guidance%20-%20Raiffeisen.pdf>)

At this point you should be able to dive into any existing CAB/SCSF codebase.

If you prefer to see and/or listen:

- CAB [webcasts](#) from Microsoft.
- [5 part series](#) podcast by Peter Provost. Each session is about 15 minutes.

If you run into any issues or problems, you can post questions on [CodePlex](#) (The home of CAB and SCSF)