



Aspose.Words



<<Gilde Groep>>

<<Using Aspose.Total for .Net to implement a high performance Word To Pdf converter without the need of Microsoft Office>>

<<Andre Stijns, 19-07-2010>>

Product Background / Overview

Gilde Group consists of several collaborating companies, which focus on achieving efficiency and continuity for its clients. We have more than 25 years experience in the automation of solutions for project and service companies.

The functions of the Handsoft Pro Portal at present are:

- FAQ for users of Handsoft Pro
- Tips and Tricks for users of Handsoft Pro
- Process related Manuals for users of Handsoft Pro

At the backend, we use MS Sharepoint to manage our process related manuals, and at the frontend, an ASP.NET website.

We use the Aspose.Word and Aspose.Pdf to convert the Word documents from MS Sharepoint into Pdf documents for the frontend ASP.NET website, and this website is integrated with our Handsoft Pro Software.

Requirements Scenario

- Any product had to enable us to directly convert MS Word documents to PDF, without MS Office installed.
- It had to perform consistently and well.
- We preferred a .NET component above a COM
- The component had to be competitively priced to fit in our budget.

Solution Implementation

After trying a couple of different packages, we came upon the Aspose solution. We found that it works without the need to install MS Office and does everything that we required

From the ASP.NET application we look to see if there is an already converted PDF document that exists, and if this is the case we compare this converted document to the most recent version in SharePoint. If these documents match then we allow the user to download the converted PDF; if the documents are different we perform a new conversion based on the most recent SharePoint version and present this to the user instead.

Benefits

- A complete package which contains all the developer tools we need now and for future projects.
- It performs well and does exactly what we ask of it.
- It's easy and intuitive to use

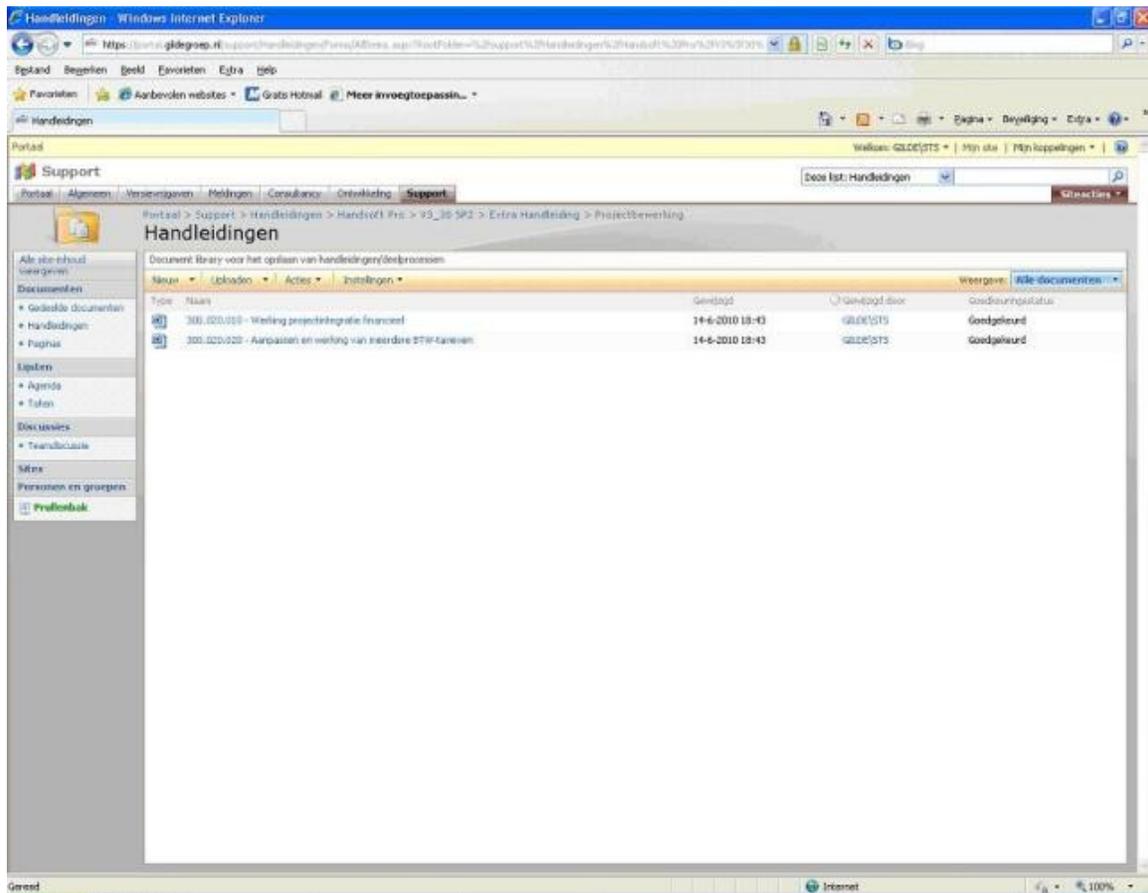
Future Implementations

We intend to develop a resource planning module which will be integrated in our Handsoft Pro Software.

Conclusion

After we tried a couple of other components, we found that the Aspose component has more than enough tools than we need right now, but we will certainly be able to use a lot of the functionality in future implementations.

Screen shot of the backend (MS Sharepoint) with the process related manuals in MS Word



Screen shot of the frontend (ASP.Net website integrated in our Handsoft Pro application) with the process related manuals in Pdf.

