

Web Server

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Abstract

The internet not only grows larger every day, it also becomes more important and present in nearly every aspect of the modern life. Nowadays it is not simply used for information gain between a few exclusive participants as it was initially intended but instead it is a platform for the purpose of communication, business and entertainment for millions of people. Those services, accessed by web sites, ranging from browser games to e-commerce and online banking, are the key to the success of the internet.

The astonishing increase in numbers and functionality is made possible not least due to the use of web servers. Inhomogeneous technologies like PHP or Java Servlet and JavaServer Pages used to implement dynamic behaviour combined with static behaviour

and international standards like HTTP are being combined and hidden inside the web servers and being presented as one solution.

So as web servers are playing such an important role for the internet in general and for web sites in particular, the questions arise how they can influence the development of web sites towards more attractive and modern web sites and additionally assure quality in the web. To answer this questions this paper will analyse the functionality behind a web server which is needed to fulfil those needs. Furthermore a close look is being taken at some methods and solutions in order to increase the Quality of Service (QoS).

1 Introduction

The structure of the paper will be as follows. First it is important to make clear what the topic means, therefore explanations will be provided to clarify the used terms. After that follows a brief history in order to put this paper in the right context. Then the two main topics are discussed and some existing relevant technologies will be presented.

1.1 Definition

explaint termns

1.2 Concept

Web server, HTTP

1.3 History

Development of web servers...

2 Outline

Tell the reader about the results and where in your paper they can find details.

3 Develop attractive Web Sites

This is where you describe the problem and how you (or others) solve it.

3.1 Blabla

3.2 Blabla

4 Assure Quality

This may be another topic correlated to the first. It could for example solutions to the problems you describe in the previous section.

4.1 Blabla

4.2 Blabla

5 Existing Technologies

5.1 Apache

5.2 Internet Information Services (IIS)

5.3 Tomcat

6 Conclusions

From the results of previous chapter you now draw conclusions.

References