

Introduction of Computer Systems and Applications

Asadullah Shah

Imad Fakhri Taha Alshaikhli



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INTRODUCTION OF COMPUTER SYSTEMS AND APPLICATIONS

Editors

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Imad Fakhri Taha Alshaikhli



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13. NETWORK SECURITY SETTING

Asadullah Shah, Asadullah Shaikh and Imad Fakhri Taha Alshaikhli
Department of Computer Science, Faculty of Information and
Communication Technology, International Islamic University Malaysia,
Malaysia

Abstract

The computing systems on the internet are exposed to vulnerabilities. Allowing any document to be downloaded in the system is too risky and dangerous. In this experiment the students will have learning exposure upon such exception risks.

13.1 Introduction

Windows firewall is included in Windows Operating System. Windows firewall helps provide protection from malicious users and programs that rely on unsolicited incoming traffic to attack computers.

13.2 Windows Firewall

Windows Firewall, previously known as Internet Connection Firewall or ICF, is a protective boundary that monitors and restricts information that travels between your computer and a network or the Internet. This provides a line of defense against someone who might try to access your computer from outside the Windows Firewall without your permission.

If you're running Windows XP Service Pack 2 (SP2), Windows Firewall is turned on by default. However, some computer manufacturers and network administrators might turn it off.