

Zip-Unzip

Abstract

The Zip-Unzip is a application used to zip the file for security purpose, by using this system we can zip any file. The zipped file is not able to understand for human beings. We want to read that zipped file we must unzip that file by using this system. Then system will generate the normal file. It is in human understandable format. By using this system we can provide the more security for our data.

Existing System

The existing system is our file can see any one there is lack of security.

Proposed System

By using this proposed system we can provide security for our files and convert the file extensions to one format to another.

Scope of the System

The proposed system scope is standalone. In future it can be enhanced to be a global communication medium.

Module Description

The system “**Zip-Unzip** “ consists of 2 modules.

- 1) Zip Module.**
- 2) Unzip Module.**

Zip Module

This module is used for to zip the file. By using this module we can convert file to ‘.huf’ extension. In this module we can provide security to our files.

Unzip Module

By using this module we can unzip the file to the original format means ‘.huf’ to ‘.txt’ or any thing(original). This is used to convert the file into human understandable format.

Features to be implemented

- Maintainability
- Exception handling

Technologies to be used

- **Programming Language:** Java
- **Operating System:** Windows XP/2000/2003, LINUX, Solaris
- **IDEs:** Eclipse with My Eclipse plugins/Net Beans/RAD

Hardware requirements

- Pentium processor ----- 233 MHZ or above
- RAM Capacity ----- 128MB
- Hard Disk ----- 20GB
- Floppy disk ----- 1.44 MB
- CD-ROM Drive ----- 32 HZ
- KEYBOARD ----- 108 Standard

