Abstract

Today, the need and the importance of the data in human life are well known. It has become an inevitable part of day to day life. This paper discusses a modern approach towards the way the
data is transferred to and fro in the USB mass storage devices using a computer. The aim of the proposed system is to remove the every time need of the computer for the data transfer. To do so, the system uses an independent solution for the problem – USB to USB Bridge. The concept of the bridge will make it possible to carry out the mass data transfer anywhere, anytime. The bridge is built around the ARM9 processor to accommodate all the requirements that the end users may want. The portability and small foot print are the major advantages of the bridge. It is an embedded solution to a practical problem.

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Index Terms

Computer Science

Data Transfer

Keywords

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