Blazing Fast Source Code Search in the Cloud

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Editorial Note

The parts in the Windows Azure sections apply to the services of CodeProject. These details are intended to provide a deep understanding of how to build a cloud service that is fast, reliable, and cost effective.

Introduction

Imagine a world where all the source code in the world of Open and Closed Source projects, Open Source Libraries, Open Source Samples, Open Source Tools, Open Source Frameworks, Open Source Utilities, Open Source Tutorials, etc. Imagine that this Gargantuan Data Mass Storage is in The Cloud, Big Data Storage in The Cloud, Big Data Processing in The Cloud, Big Data Analytics in The Cloud, Big Data Search in The Cloud, Big Data Sharing in The Cloud, Big Data Collaboration in The Cloud, Big Data Visualization in The Cloud, Big Data Mobile Access in The Cloud, Big Data Mobile Sharing in The Cloud, Big Data Mobile Collaboration in The Cloud, Big Data Mobile Visualization in The Cloud, Big Data Mobile Search in The Cloud, Big Data Mobile Analytics in The Cloud, Big Data Mobile Processing in The Cloud, Big Data Mobile Storage in The Cloud, Big Data Mobile Mass Storage in The Cloud, Big Data Mobile Gargantuan Data Mass Storage in The Cloud.

Now imagine that this Gargantuan Data Mass Storage in The Cloud, Big Data Storage in The Cloud, Big Data Processing in The Cloud, Big Data Analytics in The Cloud, Big Data Search in The Cloud, Big Data Sharing in The Cloud, Big Data Collaboration in The Cloud, Big Data Visualization in The Cloud, Big Data Mobile Access in The Cloud, Big Data Mobile Sharing in The Cloud, Big Data Mobile Collaboration in The Cloud, Big Data Mobile Visualization in The Cloud, Big Data Mobile Search in The Cloud, Big Data Mobile Analytics in The Cloud, Big Data Mobile Processing in The Cloud, Big Data Mobile Storage in The Cloud, Big Data Mobile Mass Storage in The Cloud, Big Data Mobile Gargantuan Data Mass Storage in The Cloud is a repository of an overall project