

CCS Software Update Utility

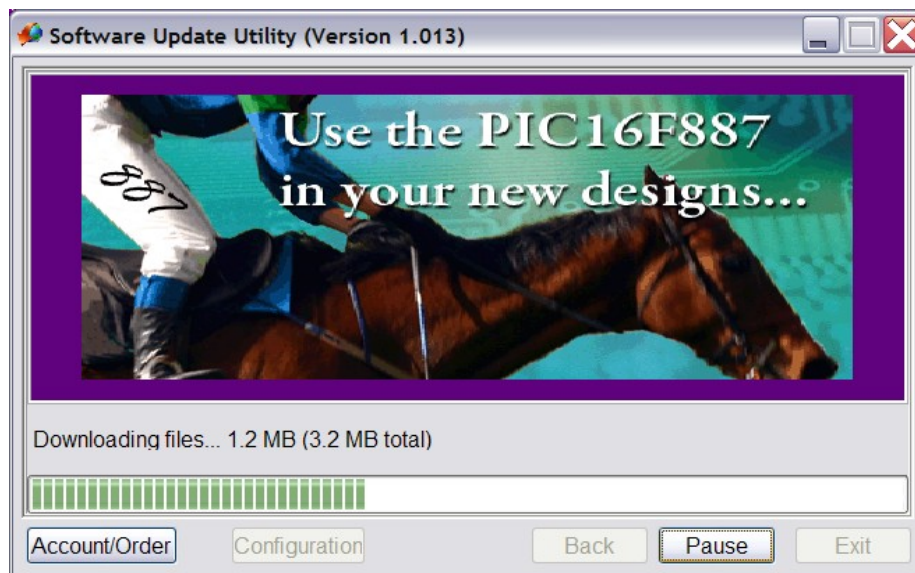
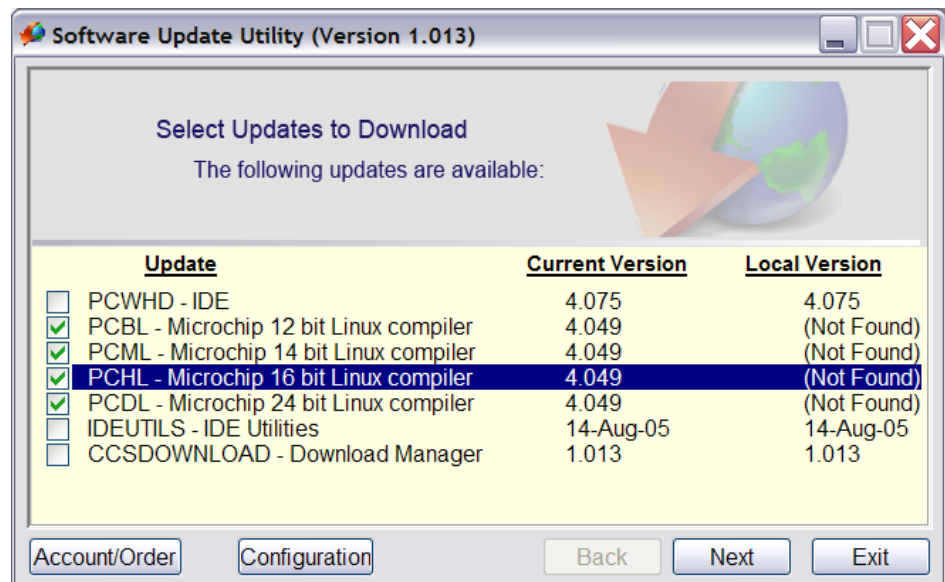
The CCS Software Update Utility automatically checks the CCS website and lets the customer know if there is a new version of the CCS C Compiler. If a new version is available, it downloads and installs the latest version keeping the customer's software up-to-date. The utility includes advanced features such as crash recovery, pause/resume, and archiving of old versions.

Skills used:

- Delphi
- WinINet
- HTTP
- XML

Project Accomplishments

- Provided users an easy way to stay current with the latest versions of CCS software reducing technical support requests and increasing customer satisfaction.
- Provided marketing and sales a method of displaying customer targeted advertisements while updates are downloading.
- Encouraged customers to purchase maintenance packages to continue using the update utility.



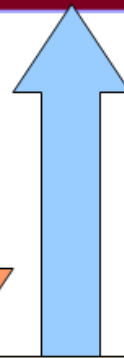
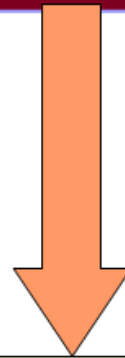
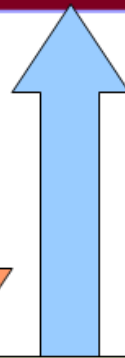
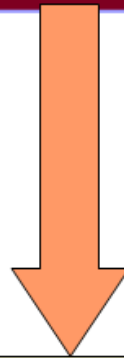
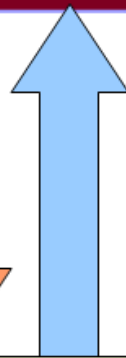
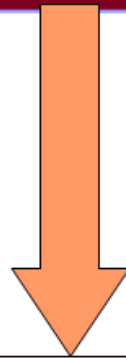
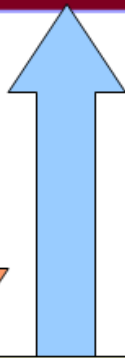
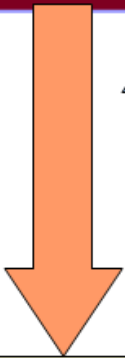
CCS Software Update Utility

Request
Customer
Download
Rights

Request
Current
Version
Numbers

Request
Advertisements

Request
Download
Of Selected
Products



Return XML
Products
List

Return XML
Product Version
List

Return
XML
List of
Advertisements

Return
Application
Install
Files

Web Server