Final packages of the Mancoosi tools for Mandriva Linux and Caixa Mágica

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1   Introduction

This deliverable contains a brief explanation of the software packages developed in the Mancoosi Project together with links to their location.

2   Apt and RPM packages

APT and RPM command-line and libraries packages are at the core of Caixa Mágica installation system. APT production versions incorporate rollback features developed in the scope of the MANCOOSI project. It is available in RPM format, to Caixa Mágica users, in the official Caixa Mágica FTP website.

Some unstable features still to be tested, such as DSL, are in FTP development servers and used by some specific clients. As they become more stable, we plan to integrate them in the new versions of Linux Caixa Mágica and in our production FTP. Even current versions of Linux Caixa Mágica will benefit from them as they retrieve updates. As free software, both packages (APT and RPM) are available in binary and source format.

2.1   APT

`http://ftp.caixamagica.pt/15/oficial/SRPMS/main/release/apt-0.5.15lorg3.94pt-37xcm15.src.rpm`

`http://ftp.caixamagica.pt/15/oficial/i586/media/main/release/apt-0.5.15lorg3.94pt-37xcm15.i586.rpm`

`http://ftp.caixamagica.pt/15/oficial/x86_64/media/main/release/apt-0.5.15lorg3.94pt-37xcm15.x86_64.rpm`

2.2   RPM

`http://ftp.caixamagica.pt/15/oficial/SRPMS/main/release/rpm-4.6.0-14xcm15.src.rpm`

`http://ftp.caixamagica.pt/15/oficial/i586/media/main/release/rpm-4.6.0-14xcm15.i586.rpm`

`http://ftp.caixamagica.pt/15/oficial/x86_64/media/main/release/rpm-4.6.0-14xcm15.x86_64.rpm`

3   Pulse 2

Pulse 2 is a software developed originally by Mandriva and Caixa Mágica has done some development on Pulse 2 for some corporate clients. From that background, we integrated APT DSL rollback creating a new section for that purpose. As a Python platform, Pulse 2 is Linux-distribution agnostic and can be used in other Linux versions, like Red Hat, CentOS and SuSE, Pulse 2 source is available as RPM and tarball from our servers. Although Mandriva did not participate in the final effort of packaging, the previous joint work in the first years of the

MANCOOSI project has led these packages to be Mandriva compliant and to work for the latest versions of Mandriva Linux.

3.1 Server Installation

`http://ftp.caixamagica.pt/15/oficial/i586/media/main/norpm/mancoosi-apt-pulse-server.tar.gz`

`http://ftp.caixamagica.pt/15/oficial/i586/media/main/norpm/mancoosi-apt-pulse-client.tar.gz`