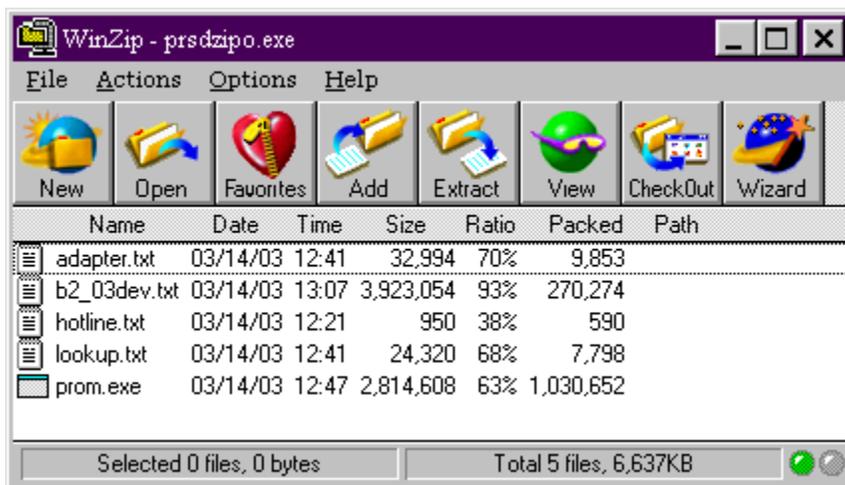## Service Bulletin – 138

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Algorithm Update on PS Series with OPTIMA Programmers

This document provides procedure to update algorithms on PP100
and PS-Series machines having OPTIMA Universal or FlashTop
programmers with or without TaskLink for Windows, for PAL/PROM
Version B2/2003 or later.

1. With windows Explorer navigate to   I:\SPRINT\
2. If current PROM version is Ac2002,
       I:\SPRINT\adapter.txt --> rename to adapter Ac_2002.txt
       I:\SPRINT\lookup.txt --> rename to lookup Ac_2002.txt
       I:\SPRINT\prom.exe   --> rename to prom Ac_2002.txt
3. Down load PRSDZIPO.EXE and PALDZIPO from DIO Web page.
4. Copy this to Novell Server I:\SPRINT\ directory
5. Double click on PRSDZIPO.EXE to extract 5 files, such as:-
       I:\SPRINT\adapter.txt
       I:\SPRINT\b2_03dev.txt
       I:\SPRINT\hotline.txt
       I:\SPRINT\lookup.txt
       I:\SPRINT\prom.exe

File b2_03dev.txt is the Device List file used by TaskLink to
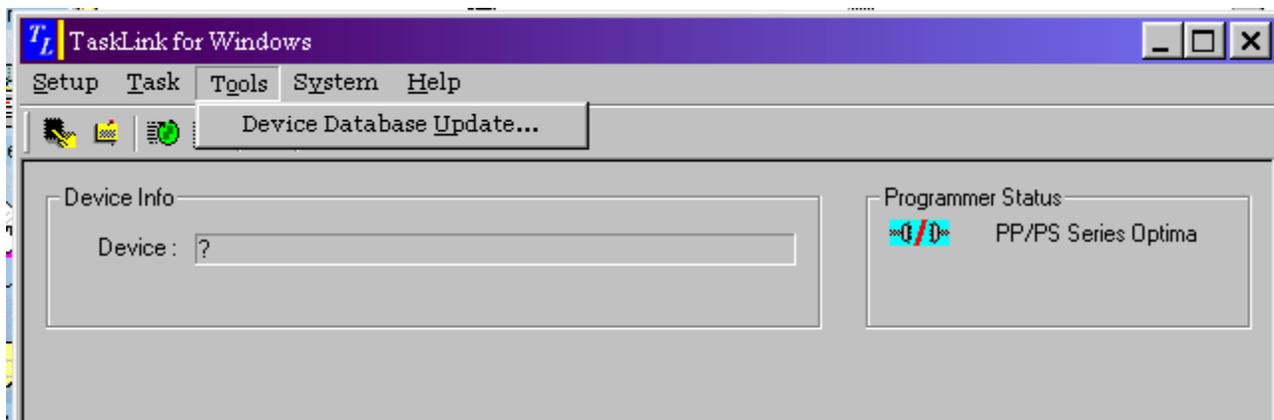update Device Database for OPTIMA programmers on PP100/PS-Series.

The name of this file within PRSDZIPO.exe will change with each release but the format would be AA_YYdev.txt where AA is Algo version and yy is year.

Similarly extract files from PADZIPO.exe

If you have TaskLink on Handler computer then continue step 6, otherwise cycle power to all Programmer Computers (PC104s).
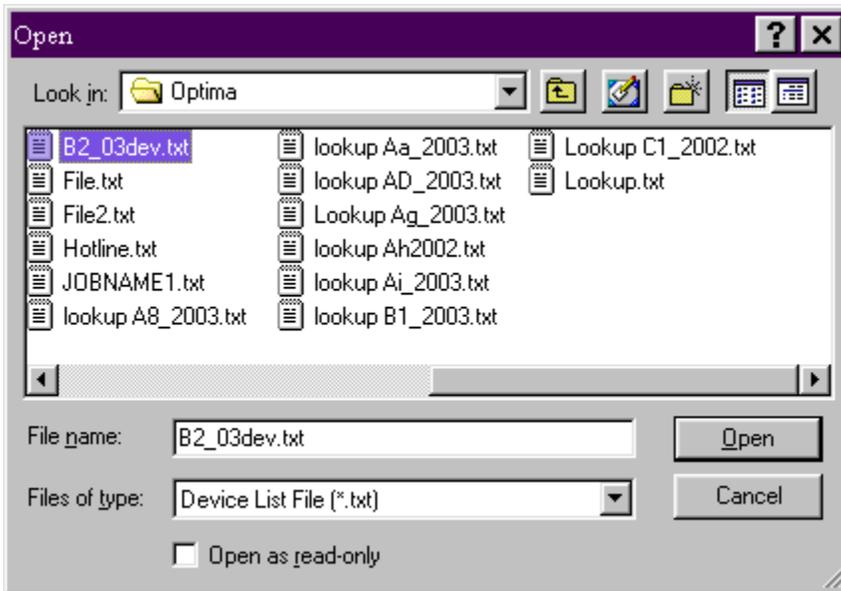
6. Invoke TaskLink and ensure selected Programmer is PP/PS Series OPTIMA.
7. Select **Tools** and then **Device Database Update**

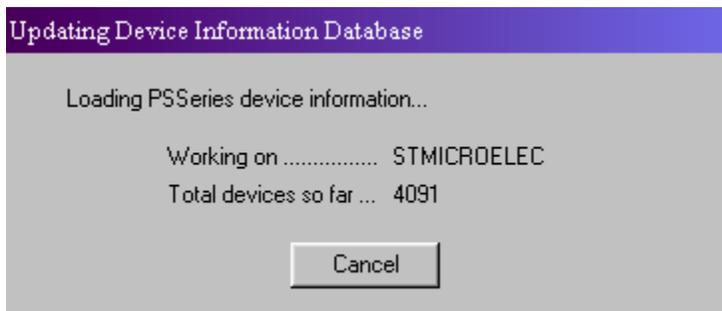8. In the Windows "open" dialog, navigate to I\Sprint directory and select the current Device List File and click Open
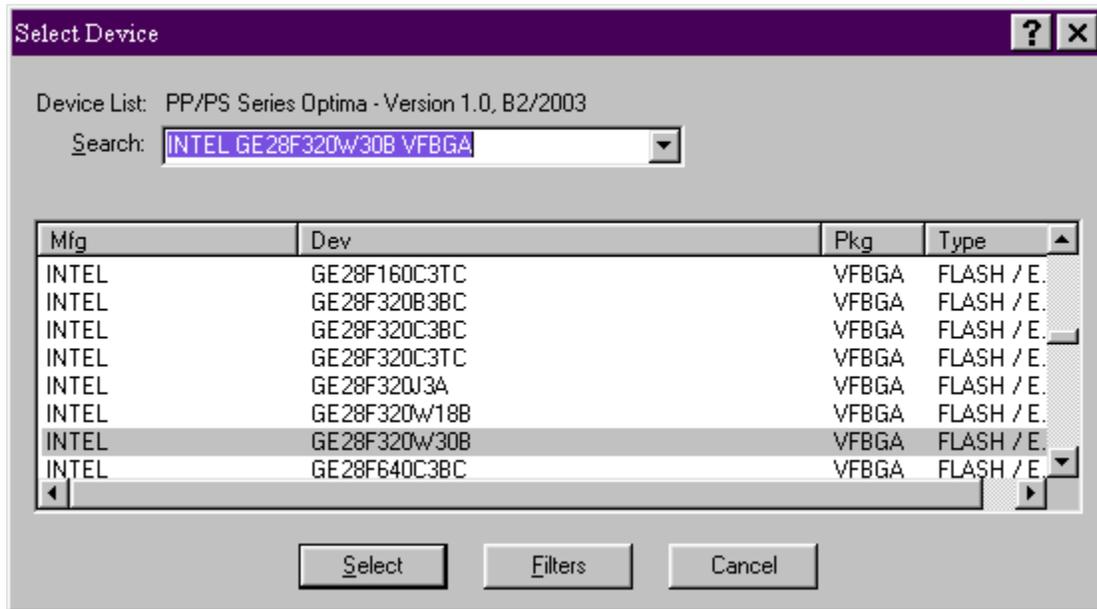
In this example B2_03dev.txt is selected.

Once task Link has finished the update press OK.

When a Task is being created and device is selected,

Select Device   ? ✕

Device List: PP/PS Series Optima - Version 1.0, B2/2003

Search: INTEL GE28F320W30B VFBGA   ▾

Mfg	Dev	Pkg	Type
INTEL	GE28F160C3TC	VFBGA	FLASH / E.
INTEL	GE28F320B3BC	VFBGA	FLASH / E.
INTEL	GE28F320C3BC	VFBGA	FLASH / E.
INTEL	GE28F320C3TC	VFBGA	FLASH / E.
INTEL	GE28F320J3A	VFBGA	FLASH / E.
INTEL	GE28F320W18B	VFBGA	FLASH / E.
INTEL	GE28F320W30B	VFBGA	FLASH / E.
INTEL	GE28F640C3BC	VFBGA	FLASH / E.

[Select]   [Filters]   [Cancel]

after the word "Device List" will be the Algorithm Version.