

SWI-Prolog support for PDT

Jan Wielemaker
VU University of Amsterdam
The Netherlands
E-mail: `J.Wielemaker@vu.nl`

July 4, 2016

Abstract

This package provides support libraries for PDT, the Prolog Development Tools.

Contents

1	PDT	3
2	pdt_console.pl	3

1 PDT

2 pdt_console.pl

pdt_install_console

Support `get_single_char/1` in PDT console. This predicate modifies `user_input` and `user_output` as follows:

- If single-char mode is enabled, write "ESC s" over the user output and then wait for two characters, returning the first.
- Output is changed to emit ESC as ESC ESC.

This protocol was designed for PDT by Lukas Degener. The original implementation was partly in Prolog. This is a full C implementation, both for speed.

Index

pdt_install_console/0, [3](#)