

# SWI-Prolog support for PDT

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## **Abstract**

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

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## 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.

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