

CSE 259 - Logic in Computer Science

Recitation-1

Resources and GNU Prolog Installation

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Slides and Codes

- The Slides will be available in Canvas as well as the GitHub repository.
- The example codes we will show in each class will be available in the Github repository - [GitHub - Waqar-107/ASU-CSE-259-Prolog](#)

How to contact with me

- Email: wkhan17@asu.edu
- Discord handle: Waqar_107

If you need help debugging your codes, send them over Discord, ASU email will not let you attach the code files!!

Prolog - resources

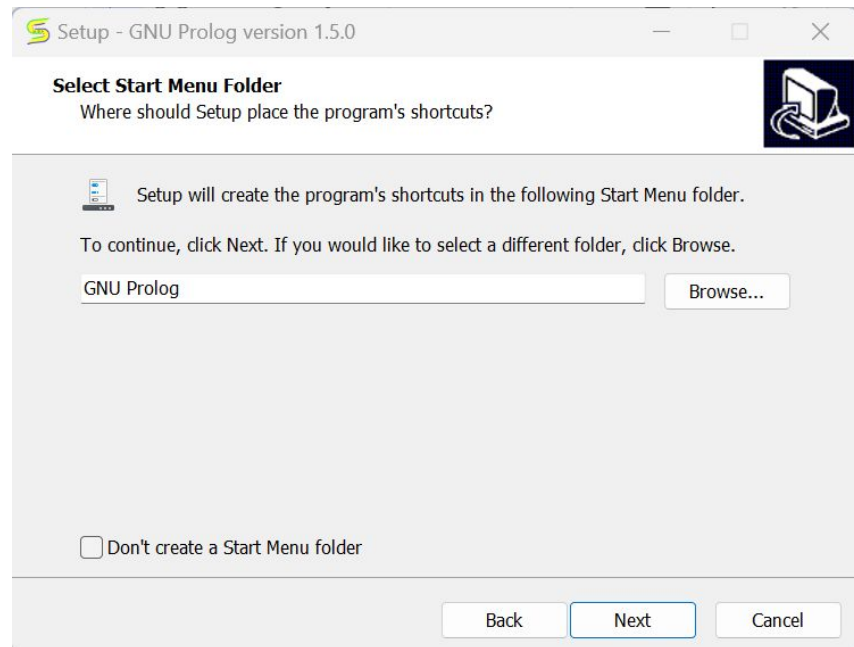
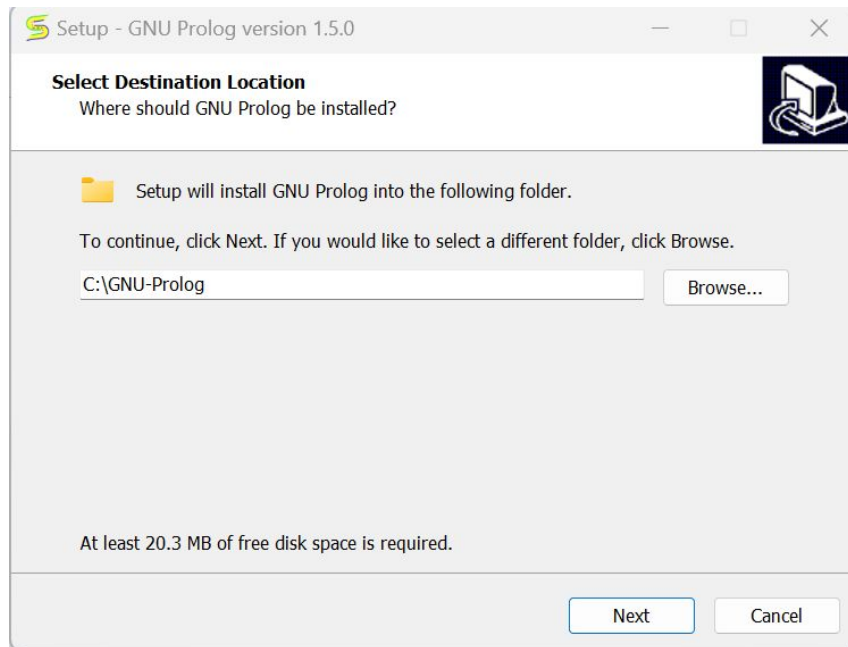
Tool we will be using:

- [GNU Prolog](#)

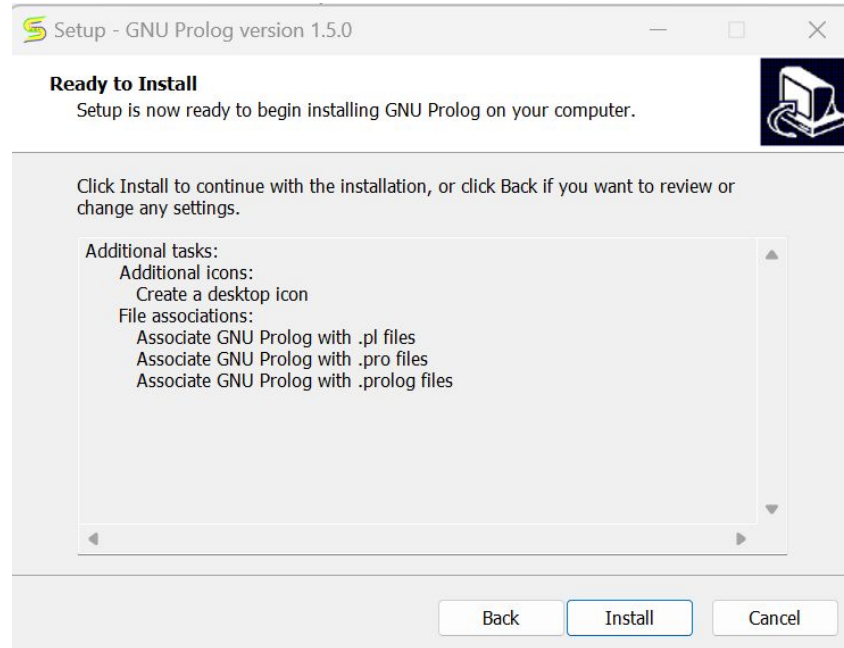
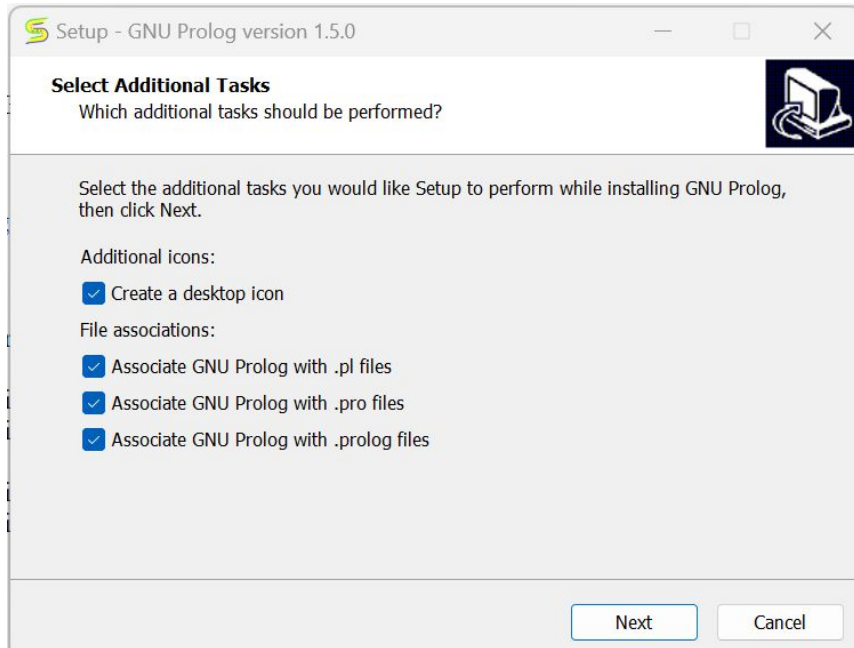
Useful resources:

- [GNU Prolog manual](#)
- [The Prolog Dictionary](#)
- [Prolog Tutorial - TutorialsPoint](#)
- [Prolog Tutorial from YouTube](#)

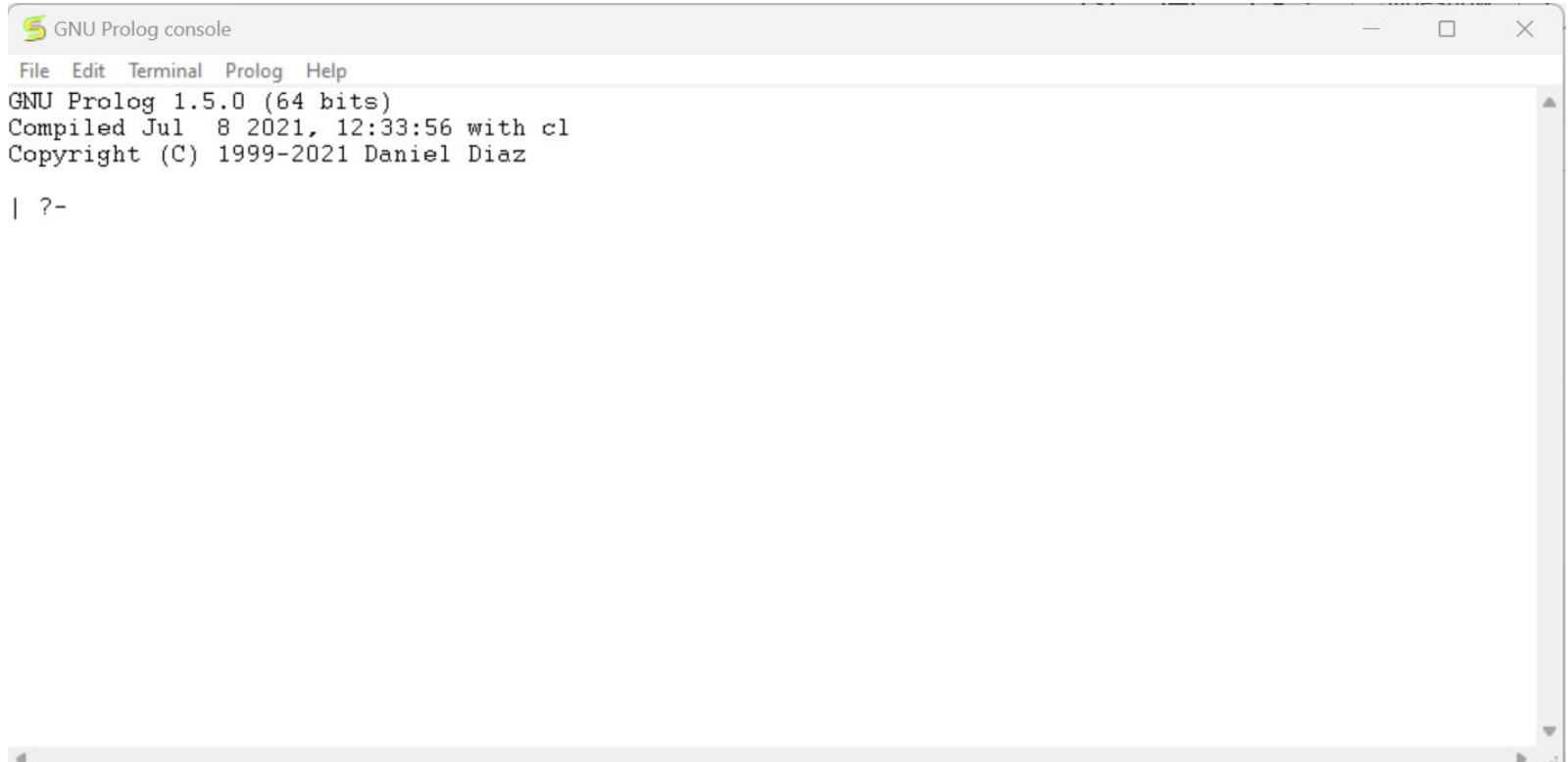
Installation - Windows



Installation - Windows contd.



Installation - Windows contd.



The screenshot shows a window titled "GNU Prolog console". The window has a menu bar with "File", "Edit", "Terminal", "Prolog", and "Help". The main text area displays the following information: "GNU Prolog 1.5.0 (64 bits)", "Compiled Jul 8 2021, 12:33:56 with cl", and "Copyright (C) 1999-2021 Daniel Diaz". The prompt "| ?-" is visible at the bottom left of the text area.

```
GNU Prolog console
File Edit Terminal Prolog Help
GNU Prolog 1.5.0 (64 bits)
Compiled Jul 8 2021, 12:33:56 with cl
Copyright (C) 1999-2021 Daniel Diaz
| ?-
```

Installation - MACOS

