Maze Visualization

Your Name

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1 Maze Diagram

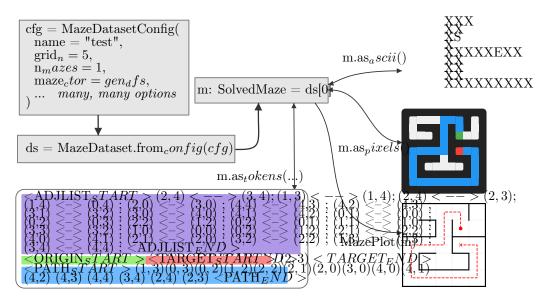Below is the maze representation generated from Inkscape:

Figure 1: Maze representation with different visualization methods

2 Notes on the Diagram

This diagram shows various ways to visualize and represent a maze:

- The top-left shows the configuration setup with `MazeDatasetConfig`

- The center shows how to access a specific maze with `ds[0]`

- The right side shows ASCII representation with `m.as_ascii()`

- The bottom sections show other visualization methods:

    - `m.as_pixels()` for pixel representation
    - `MazePlot(m)` for a graphical plot
    - `m.as_tokens(...)` for a tokenized representation

3 Using the Maze Dataset

The diagram illustrates the typical workflow for working with the maze dataset:

1. Configure the maze parameters using `MazeDatasetConfig`

2. Create the dataset with `MazeDataset.from_config(cfg)`

3. Access individual maze objects from the dataset

4. Visualize or process mazes using various methods