

# packrat egg

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A packrat parsing library  
Extension for Chicken Scheme  
Version 1.1

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# 1 About this egg

## 1.1 Version history

- 1.1 Added use of srfi-1
- 1.0 Initial release

## 1.2 Requirements

This egg requires the following extensions:

`syntax-case`

## 1.3 Usage

Load this egg like so:

```
(require-extension packrat)
```

## 2 Documentation

Packrat parsing is a memoizing, backtracking recursive-descent parsing technique that runs in time and space linear in the size of the input text. The technique was originally discovered by Alexander Birman in 1970 , and Bryan Ford took up the idea for his master's thesis in 2002.

For detailed information on the technique, please see Bryan Ford's web page at <http://pdos.csail.mit.edu/~baford/packrat/>.

A reference manual can be found here: [packrat.pdf](#).

To use the packrat API, import the `packrat` module.

## 3 License

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