

Beware: it's not stable yet

Breaking changes should be expected for now. We need to get the core of the language right, and some iteration is inevitable.

Eventually the hope is to build a stable specification for everyone to implement.

Such that you're not flying completely blind, here are some anticipated breaking changes:

- Parallelized macroexpansion where possible
- Macro I/O details (inputs, return value etc).
- Changes to parameters and interfaces of builtin functions
- Changes to which builtin functions are exposed

This doesn't mean don't build stuff with arrp. This means use a pinned version of arrp for anything you need to stay working, and be ready for migration work.

1. [Introduction](#)
2. [ARRP's lifecycle: read → expand macros → print](#)
3. [Language details](#)
 - 3.1. [The *default* syntax](#)
 - 3.2. [The in-memory data structure](#)
 - 3.2.1. [parray](#)
 - 3.2.2. [barray](#)
4. [ARRP is a minimal core](#)
5. [What about portability?](#)
6. [Fully verifiable bootstrap is a goal](#)
7. [Structure of this repository](#)

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hello