The Macroassembler AS

Main Page

Version 1.41r8 is out!

New Mailing List for AS Users! See bottom of this page

AS is a portable macro cross assembler for a variety of microprocessors and -controllers. Though it is mainly targeted at embedded processors and single-board computers, you also find CPU families in the target list that are used in workstations and PCs.

AS is completely free, i.e. you may use it for any commercial or non-commercial purpose without having to pay for it. If your really like AS, I encourage you to either send a bit of money to Greenpeace or a bottle of your favourite wine to me. If you want to integrate AS or parts of it into other projects, please [contact me](); since I really appreciate GNU and its targets, I think that someone who uses parts of AS or extends it should return something into the "freeware pool"; it's just a matter of fairness!

You may already have noticed that I did not pay much attention to the outer appearance of these pages; The reasons are manifold:

- Lack of time;
- Laziness ;->
- Better readability with Lynx

So let's go directly to the things available in this area:

- [Things that can be downloaded]()
- [The list of currently supported target processors]()
- [Things that are planned for future versions of AS]()
- The full User's Manual of AS (warning-large (~500K)!):
    - [English]()
    - [German]()
- [FAQs]() (exert from the AS User's Manual)
- [How it begun:]() Why people start such a project...
- [Some important facts and infos]()
- [Software patents are a threaten to the development of free software like AS. Fight them whenever you can!]()
- [Sign the petition against software patents in Europe!]()
- [How to subscribe to the new AS user's mailing list]()
- [Archive of the mailing list]()

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