

# Unstable-Languages-beta: IMPPP-Disambiguation \*

The P<sub>L</sub>anCompS Project

IMPPP-Disambiguation.cbs | PLAIN | PRETTY

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*Language* "IMPPP"

## A Disambiguation

*Lexis SDF*

```
lexical syntax
id = keyword {reject}
lexical restrictions
id -/- [A-Za-z0-9]
```

*Syntax SDF*

```
context-free syntax
aexp ::= aexp '+' aexp {assoc}
bexp ::= bexp '&&' bexp {assoc}
```

```
context-free priorities
aexp ::= aexp '/' aexp
>
aexp ::= aexp '+' aexp
>
aexp ::= id '=' aexp
```

```
context-free priorities
bexp ::= '!' bexp
>
bexp ::= bexp '&&' bexp
```

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\*Suggestions for improvement: [plancomps@gmail.com](mailto:plancomps@gmail.com).  
Reports of issues: <https://github.com/plancomps/CBS-beta/issues>.