



Jekejeke Minlog Interface

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XLOG Technologies GmbH

Jekejeke Prolog

Minimal Logic 0.6.4

Programming Interface

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... Defined predicates with arity>0, both static and dynamic, are indexed on the functor of their first argument [1, p.17] ...

[1] Language Reference, Jekejeke Prolog 0.8.1, XLOG Technologies GmbH, Switzerland, February 22nd, 2010

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Change History

Jan Burse, August 8th, 2012, 0.1:

- Initial Version.

Jan Burse, March 4th, 2013, 0.2:

- Member index introduced.

1 Introduction

This document gives a reference of the Jekejeke Prolog application programming interface as provided by the Minlog module.

- **Programming Examples:** t.b.d.
- **Extensibility Concepts:** t.b.d.
- **Headless API:** The Minlog module allows the definition and execution of forward rules. It also provides a CLP(FD) implementation. It is represented by a singleton.
- **Appendix Example Listing:** t.b.d.

2 Programming Examples

t.b.d.

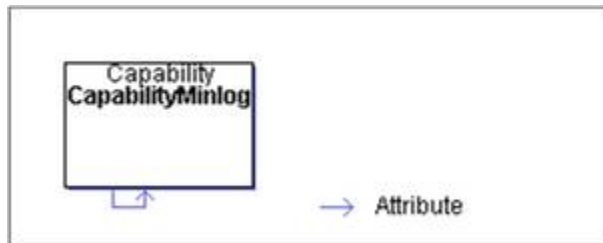
3 Extensibility Concepts

t.b.d.

4 Headless API

The Minlog module allows the definition and execution of forward rules. It also provides a CLP(FD) implementation. It is represented by a singleton.

This part of the API has the following class diagram:



Picture 1: Class Diagram Headless API

This part of the API consists of the following classes:

- [Class CapabilityMinlog](#)

4.1 Class CapabilityMinlog

The minimal logic library capability.

```
package jekmin.platform.headless;

import jekpro.tools.api.Capability;

public final class CapabilityMinlog extends Capability {
    public static final CapabilityMinlog DEFAULT;
}
```

5 Appendix Example Listings

t.b.d.

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Es konnten keine Einträge für ein Abbildungsverzeichnis gefunden werden.

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[1]