## **NAME**

Dpkg::Deps::AND - list of AND dependencies

### **DESCRIPTION**

This object represents a list of dependencies that must be met at the same time. It inherits from Dpkg::Deps::Multiple.

# **METHODS**

\$dep->output([\$fh])

The output method uses ", " to join the list of sub-dependencies.

# \$dep->implies(\$other\_dep)

Returns 1 when \$dep implies \$other\_dep. Returns 0 when \$dep implies NOT(\$other\_dep). Returns undef when there's no implication. \$dep and \$other\_dep do not need to be of the same type.

# \$dep->get\_evaluation(\$facts)

Evaluates the dependency given a list of installed packages and a list of virtual packages provided. These lists are part of the Dpkg::Deps::KnownFacts object given as parameters.

Returns 1 when it's true, 0 when it's false, undef when some information is lacking to conclude.

## \$dep->simplify\_deps(\$facts, @assumed\_deps)

Simplifies the dependency as much as possible given the list of facts (see object Dpkg::Deps::KnownFacts) and a list of other dependencies that are known to be true.

### **CHANGES**

# Version 1.00 (dpkg 1.15.6)

Mark the module as public.