NAME

Dpkg::Deps::OR - list of OR dependencies

DESCRIPTION

This class represents a list of dependencies of which only one must be met for the dependency to be true. 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.