

Last login: Mon Apr 17 13:08:32 on ttys018

carbon:v6\$ cd ../v7

carbon:v7\$ ls

intInterval.ml intervals.ml

carbon:v7\$ utop

Welcome to utop version 1.14 (using OCaml version 4.01.0)!

Type #utop_help for help about using utop.

-(18:00:00)< command 0 > { counter: 0 }-

utop # #mod_use "intervals.ml" ;;

module Intervals :

sig

module type Comparable =

sig type t val compare : t -> t -> int val to_string : t -> string end

module type Interval_intf =

sig

type t

type endpoint

val create : endpoint -> endpoint -> t

val is_empty : t -> bool

val contains : t -> endpoint -> bool

val intersect : t -> t -> t

val to_string : t -> string

end

module Make_interval :

functor (Endpoint : Comparable) ->

sig

type t

val create : Endpoint.t -> Endpoint.t -> t

val is_empty : t -> bool

val contains : t -> Endpoint.t -> bool

val intersect : t -> t -> t

val to_string : t -> string

end

end

-(13:30:18)< command 1 > { counter: 0 }-

utop # #use "intInterval.ml";;

module Int_comparable :

sig type t = int val compare : t -> t -> int val to_string : t -> string end

module Int_interval :

sig

type t = Intervals.Make_interval(Int_comparable).t

val create : int -> int -> t

val is_empty : t -> bool

val contains : t -> int -> bool

val intersect : t -> t -> t

val to_string : t -> string

end

val i : Int_interval.t = <abstr>

-(13:30:27)< command 2 > { counter: 0 }-

utop #

Arg	Arith_status	Array	ArrayLabels	Assert_failure	Big_int	Bigarray	Buffer	Callback	Camlinterna
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