abstract-realizers[11,40]

DIR: es_realizer_object_directory

ABS: R-plus(A;B) **R-plus**

STM: R-plus_wf

ABS: RplusNoneLeft{RplusNoneLeft_compseq_tag_def:ObjectId}
(B)

RplusNoneLeft_compseq_tag_def

ABS: RplusNoneRight{RplusNoneRight_compseq_tag_def:ObjectId}
(A)

RplusNoneRight_compseq_tag_def

ABS: Rtransform(f;A) **Rtransform**

STM: Rtransform_wf

ABS: RtransformRplus{RtransformRplus_compseq_tag_def:ObjectId}
(B; A; f)

RtransformRplus_compseq_tag_def

ABS: k(v) sends [tg,f(State(ds), v)] on l **Rusends1**

STM: Rusends1_wf

ABS: $\oplus(L)$ **Rlist**

STM: Rlist_wf

ABS: $\oplus x{\in}L.R(x)$ **Rall**

STM: Rall_wf

STM: Rall-cons

STM: Rall-nil

STM: es_realizer-subtype

ABS: $pr \vDash X$ **sem-sat**

STM: sem-sat_wf

ABS: $\vdash X$ **sem-satisfiable**

STM: sem-satisfiable_wf

ABS: K-sem(S;*equiv*) **K-sem**

STM: K-sem_wf

ABS: *kpr* $\vDash X$ **K-sem-sat**

STM: K-sem-sat_wf

ABS: *pr* implements *kpr* **K-implements**

STM: K-implements_wf

STM: K-refine

ABS: $\Box!P$ **box!**

STM: box!_wf

STM: Rplus-implies

STM: Rnone-implies

ABS: R-size(R) **R-size**

STM: R-size_wf

STM: R-size-implies

STM: R-size-base

STM: R-size-decreases

STM: Rnone?-implies

ABS: R-loc(R) **R-loc**

STM: R-loc_wf

ABS: R-has-loc(R;i) **R-has-loc**

STM: R-has-loc_wf

STM: R-has-loc-base

STM: R-has-loc-Rplus

STM: Rlist-has-loc

STM: Rall-has-loc

STM: assert-Rall-has-loc

STM: assert-Rall-has-loc2

ABS: Rds(R) **Rds**

STM: Rds_wf

ABS: R-ds(R;i) **R-ds**

STM: R-ds_wf

STM: R-ds-Rds

ABS: Rda(R) **Rda**

STM: Rda_wf

ABS: R-da(R;i) **R-da**

STM: R-da_wf

STM: R-da-Rlist

STM: R-da-Rda

STM: R-da-Rall

ABS: base-domain-type(n) **base-domain-type**

STM: base-domain-type_wf

ABS: $p = q$ **eq_bd**

STM: eq_bd_wf

STM: assert-eq-bd

ABS: R-base-domain(R) **R-base-domain**

ABS: R-frame-compat(A;B) **R-frame-compat**

STM: R-frame-compat_wf

STM: R-frame-compat-self

ABS: Reffect-discrete(A) **Reffect-discrete**

STM: Reffect-discrete_wf

ABS: Rinit-discrete(A) **Rinit-discrete**

STM: Rinit-discrete_wf

ABS: R-discrete_compat(A;B) **R-discrete_compat**

STM: R-discrete_compat_wf

STM: R-discrete_compat_self

STM: R-discrete_compat_symmetry

STM: R-base-domain_wf

ABS: R-interface-compat(A;B) **R-interface-compat**

STM: R-interface-compat_wf

ABS: $A \parallel B$ **R-compat**

STM: R-compat_wf

ABS: R-icompat(A;B) **R-icompat**

STM: R-icompat_wf

STM: Rnone-icompat

ABS: R-interface(A;B) **R-interface**

STM: R-interface_wf

STM: R-interface-Rplus

STM: R-interface-Rplus2

STM: R-compat-Rplus-sq

STM: R-compat-Rplus2

STM: R-compat-symmetry

STM: R-compat-none

STM: R-compat-Rall

STM: R-compat-Rall2

ABS: R-Feasible(R) **R-Feasible**

ABS: R-FeasibleWitness{i:l}(R; sv; av; dis; cl; fr; sfr; rfr; afr; bfr) **R-FeasibleWitness**

STM: R-FeasibleWitness_wf

STM: R-Feasible_wf

STM: R-Feasible-Rplus

STM: Rplus-Feasible

STM: R-FeasibleWitness-Rplus

STM: R-FeasibleWitness-compat

STM: R-Feasible-witness

ABS: R-self-interface(R) **R-self-interface**

STM: R-self-interface_wf

STM: R-self-interface-implies

STM: R-Feasible-self-interface

STM: R-interface-compat-self

STM: R-compat-self

STM: Reffect-domain

STM: R-Feasible-effect

ABS: $A \subseteq B$ **R-sub**

STM: R-sub_wf

ABS: RnoneRsub{RnoneRsub_compseq_tag_def:ObjectId, i:l}(B) **RnoneRsub_compseq_tag_def**

STM: R-sub-lemma1

STM: R-sub-self

STM: R-sub-plus-left

STM: R-sub-plus-left2

STM: R-sub-plus-right

STM: R-sub-plus-right2

STM: R-sub-plus-left3

STM: R-sub-plus-right3

STM: R-plus-sub

STM: R-sub_transitivity

STM: R-sub-compat

STM: R-compat_functionality_wrt_R-sub

STM: R-compat-sub

STM: R-sub-feasible

STM: R-sub-Rlist

STM: R-sub-Rlist2

STM: R-sub-Rall

STM: R-sub-Rall2

STM: R-feasible-Rlist

STM: R-feasible-Rall

STM: R-compat-Rlist

ABS: pre-init-p(es; i; ds; $init$; P) **pre-init-p**

STM: pre-init-p_wf

ABS: pre-init-p2(es;i;ds;$init$;a;p;P) **pre-init-p2**

STM: pre-init-p2_wf

ABS: R-state(R;i) **R-state**

STM: R-state_wf

STM: R-state-plus-cap

STM: R-Feasible-state

STM: Rinit-compat

STM: Rframe-compat

ABS: R-occurs(R;i;z) **R-occurs**

STM: R-occurs_wf

STM: R-occurs-has-loc

ABS: write-restricted(R;i;k) **write-restricted**

STM: write-restricted_wf

STM: write-restricted-has-loc

ABS: read-restricted(R; i; y) **read-restricted**

STM: read-restricted_wf

STM: read-restricted-R-occurs

STM: read-restricted-has-loc

STM: not-R-occurs-frame-compat

STM: not-R-occurs-init-compat

STM: dom-R-ds-occurs

STM: not-R-has-loc-R-ds

STM: not-R-has-loc-R-da

STM: R-compat-disjoint

ABS: R-lnk-tags(ds;da;l;tgs;ks;g) **R-lnk-tags**

STM: R-lnk-tags_wf

STM: R-lnk-tags-compat2

STM: Rinit-lnk-tags-compat

STM: R-lnk-tags-loc

STM: R-lnk-tags-da

STM: R-compat-ds

STM: R-compat-da

STM: R-compat-da2

STM: R-interface-icompat

STM: R-interface-iff

STM: R-interface-iff2

STM: R-icompat-one-loc

STM: R-icompat-one-loc2

STM: R-icompat-Rplus2

STM: R-icompat_symmetry

STM: Rall-icompat

STM: R-icompat-Rall

STM: R-compat-two-loc

STM: R-feasible-Rall-one-loc

ABS: Rinterface(A) **Rinterface**

STM: Rinterface_wf

STM: Rinterface-Rplus

ABS: interface_of_plus{interface_of_plus_compseq_tag_def:ObjectId}
(B; A)

interface_of_plus_compseq_tag_def

STM: Rinterface-icompat

ABS: R-names(A) **R-names**

STM: R-names_wf

ABS: namesRplus{namesRplus_compseq_tag_def:ObjectId}(B; A) **namesRplus_compseq_tag_def**

ABS: namesRnone{namesRnone_compseq_tag_def:ObjectId} **namesRnone_compseq_tag_def**

STM: Rlist-names

ABS: R-links(A) **R-links**

STM: R-links_wf

ABS: $R|names$ **R-restrict**

STM: R-restrict_wf

ABS: restrictRplus{restrictRplus_compseq_tag_def:ObjectId}
($names$; B; A)

restrictRplus_compseq_tag_def

STM: trivial-R-restrict

STM: R-restrict-Rnone

STM: R-restrict_functionality_wrt_l_contains

STM: R-restrict_functionality_wrt_R-sub

STM: R-restrict_functionality

STM: R-base-domain-common-name

STM: Rds-R-names

STM: Rda-R-names

STM: R-frame-compat-disjoint-names

STM: R-discrete-compat-disjoint-names

STM: R-restrict-compat

STM: R-compat-restrict

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http://www.nuprl.org/FDLcontent/p0_963683_/p61_348156_{abstract-realizers}.html