DOCUMENTATION

NAVIGATION

Package: *Generic_Routers (generic)*

- Goto spec source
- Goto body source

DESCRIPTION

```
generic

   with package Router is
```

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PACKAGES

Router (new Generic_Router)

```
package Router is new Generic_Router (<>);
```

CONSTANTS & GLOBAL VARIABLES

Router_Tasks

- Goto declaration in source

(Generic_Router.Router_Task)

```
Router_Tasks  : array (Router_Range) of aliased Router_Task;
```

References:

generic_routers.ads:16:4 (declaration)
generic_routers.adb:14:10 (reference)
generic_routers.adb:18:16 (reference)
generic_routers.adb:42:50 (reference)
generic_routers.adb:46:13 (reference)
test_routers.adb:228:22 (reference)
test_routers.adb:245:22 (reference)

Router_Active

- Goto declaration in source

(Boolean)

```
Router_Active : array (Router_Range) of Boolean := (others => True);
```

References:

generic_routers.ads:17:4 (declaration)
generic_routers.adb:20:7 (write reference)
generic_routers.adb:27:13 (reference)
test_routers.adb:124:25 (reference)
test_routers.adb:124:52 (reference)
test_routers.adb:171:25 (reference)
test_routers.adb:171:52 (reference)
test_routers.adb:204:28 (reference)
test_routers.adb:262:41 (reference)

Routers_Configured

- **Goto declaration in source**

(Boolean)

```
Routers_Configured : Boolean := True;
```

References:
generic_routers.ads:19:4 (declaration)
generic_routers.adb:49:13 (write reference)
test_routers.adb:189:13 (reference)

SUBPROGRAMS & ENTRIES

Router_Shutdown

- **Goto spec in source**
- **Goto body in source**

```
procedure Router_Shutdown
                         :
                         Router
  (  Id                  _Rang
                         e
```

References:
generic_routers.ads:21:14 (declaration)
generic_routers.adb:10:14 (body)
generic_routers.adb:21:8 (label)
generic_routers.adb:28:13 (call)
test_routers.adb:205:28 (call)

Called by:
Global_Shutdown defined at *generic_routers.ads:22:14*
Test_Routers defined at *test_routers.adb:17:11*

Calls:
Generic_Router.Router_Task.Shutdown defined at
generic_router.ads:34:13
Put_Line defined at *a-textio.ads:263:14*

Global_Shutdown

- **Goto spec in source**
- **Goto body in source**

```
procedure Global_Shutdown;
```

References:
generic_routers.ads:22:14 (declaration)
generic_routers.adb:23:14 (body)
generic_routers.adb:31:8 (label)
test_routers.adb:343:10 (call)

Called by:
Test_Routers defined at *test_routers.adb:17:11*

Calls:
Router_Shutdown defined at *generic_routers.ads:21:14*

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