

# intest

---

[Go Up](#)

## Table of Contents

<a href="#">example_11.ecl</a>
<a href="#">example_2.ecl</a> Basic Inheritance documentation : mod_3 inherits both mod_1 and mod_2
<a href="#">example_3.ecl</a> Example : Inheritance across files
<a href="#">example_4.ecl</a> Example : Inheritance across files
<a href="#">example_7.ecl</a> Basic Type Example

# intest/ example\_\_11

---

[Go Up](#)

## IMPORTS

std | intest | Example\_\_3 | intest.Example\_\_3 | intest.inintest | intest.inintest.Example\_\_3  
| test | Inintest | Inintest.Example\_\_3 |

## DESCRIPTIONS

**MODULE** example\_\_11

	example__11
--	-------------

---

# intest/ example\_\_2

---

[Go Up](#)

## DESCRIPTIONS

### **MODULE** example\_\_2

example__2
------------

Basic Inheritance documentation : mod\_3 inherits both mod\_1 and mod\_2 . Inherits v2\_m1, v2\_m2, Overrides v1\_m1, new locals v2\_m3 . Interface Inheritance : mod\_4 inherits interface iface\_1, overrides v1\_i1

### Children

1. [rec\\_1](#)
  2. [rec\\_2](#)
  3. [rec\\_3](#)
  4. [mod\\_1](#)
  5. [mod\\_2](#)
  6. [mod\\_3](#)
  7. [iface\\_1](#)
  8. [mod\\_4](#)
- 

### **RECORD** rec\_1

[example\\_\\_2 \](#)

	rec_1
--	-------

---

## **RECORD** rec\_2

[example\\_2](#) \

	rec_2
--	-------

---

## **RECORD** rec\_3

[example\\_2](#) \

	rec_3
--	-------

---

## **MODULE** mod\_1

[example\\_2](#) \

	mod_1
--	-------

### Children

- 1. [v1\\_m1](#)
- 2. [v2\\_m1](#)

---

## **ATTRIBUTE** v1\_m1

[example\\_2](#) \ [mod\\_1](#) \

real8	v1_m1
-------	-------

---

**ATTRIBUTE** v2\_m1

example\_2 \ mod\_1 \

	v2_m1
--	-------

---

**MODULE** mod\_2

example\_2 \

	mod_2
--	-------

Children

- 1. v1\_m1
- 2. v2\_m2

---

**ATTRIBUTE** v1\_m1

example\_2 \ mod\_2 \

	v1_m1
--	-------

---

**ATTRIBUTE** v2\_m2

example\_2 \ mod\_2 \

	v2_m2
--	-------

---

## MODULE mod\_3

example\_2 \

	mod_3
--	-------

### Children

- 1. v2\_m1
- 2. v2\_m2
- 3. v1\_m1
- 4. v2\_m3

---

## ATTRIBUTE v2\_m1

example\_2 \ mod\_3 \

	v2_m1
--	-------

**INHERITED** True

---

## ATTRIBUTE v2\_m2

example\_2 \ mod\_3 \

	v2_m2
--	-------

**INHERITED** True

---

**ATTRIBUTE** v1\_m1

[example\\_2 \ mod\\_3 \](#)

	v1_m1
--	-------

**OVERRIDE** True

---

**ATTRIBUTE** v2\_m3

[example\\_2 \ mod\\_3 \](#)

	v2_m3
--	-------

**INTERFACE** iface\_1

[example\\_2 \](#)

	iface_1
--	---------

Children

1. [v1\\_i1](#)
-

## ATTRIBUTE v1\_i1

example\_2 \ iface\_1 \

real8	v1_i1
-------	-------

---

## MODULE mod\_4

example\_2 \

mod_4
-------

### Children

1. v1\_i1
  2. v2\_m4
- 

## ATTRIBUTE v1\_i1

example\_2 \ mod\_4 \

v1_i1
-------

## OVERRIDE True

---

## ATTRIBUTE v2\_m4

example\_2 \ mod\_4 \

STRING20	v2_m4
----------	-------





# intest/ example\_\_3

---

[Go Up](#)

## DESCRIPTIONS

### **MODULE** Example\_3

	Example_3
--	-----------

Example : Inheritance across files mod\_1 in Example\_4 inherits mod\_1 in Example\_3

#### Children

1. [mod\\_1](#)
- 

### **MODULE** mod\_1

[Example\\_3](#) \

	mod_1
--	-------

#### Children

1. [v1\\_m1](#)
  2. [v2\\_m1\\_ex3](#)
-

## ATTRIBUTE v1\_m1

Example\_3 \ mod\_1 \

	v1_m1
--	-------

---

## ATTRIBUTE v2\_m1\_ex3

Example\_3 \ mod\_1 \

	v2_m1_ex3
--	-----------

---

intest/

# example\_\_4

---

[Go Up](#)

## IMPORTS

Example\_\_3.mod\_\_1 |

## DESCRIPTIONS

### **MODULE** example\_\_4

	example__4
--	------------

Example : Inheritance across files mod\_\_1 in Example\_\_4 inherits mod\_\_1 in Example\_\_3

#### Children

1. [mod\\_\\_1](#)

---

### **MODULE** mod\_\_1

[example\\_\\_4 \](#)

	mod__1
--	--------

## Children

1. [v2\\_m1\\_ex4](#)
2. [v1\\_m1](#) : Doc test 2
3. [v2\\_m1\\_ex3](#) : DOC Test 3
4. [long\\_name](#)

---

### ATTRIBUTE [v2\\_m1\\_ex4](#)

[example\\_4](#) \ [mod\\_1](#) \

	<a href="#">v2_m1_ex4</a>
--	---------------------------

---

### ATTRIBUTE [v1\\_m1](#)

[example\\_4](#) \ [mod\\_1](#) \

	<a href="#">v1_m1</a>
--	-----------------------

Doc test 2. Title end by period not newline

ABCD ||||  
CDEF ||||

**INHERITED** True

---

### ATTRIBUTE [v2\\_m1\\_ex3](#)

[example\\_4](#) \ [mod\\_1](#) \

	v2_m1_ex3
--	-----------

DOC Test 3 No Period title

**INHERITED** True

**FUNCTION** long\_name

example\_4 \ mod\_1 \

	long_name
(DATASET({REAL8 u}) X, DATASET({REAL8 u}) IntW, DATASET({REAL8 u}) Intb, REAL8 BETA=0.1, REAL8 sparsityParam=0.1 , REAL8 LAMBDA=0.001, REAL8 ALPHA=0.1, UNSIGNED2 MaxIter=100)	

**INHERITED** True

intest/

# example\_\_7

---

[Go Up](#)

## DESCRIPTIONS

**MODULE** example\_\_7

	example__7
--	------------

Basic Type Example Source Code copied from ECL Documentation

### Children

- 1. [R](#)

---

**RECORD** R

[example\\_\\_7 \](#)

	R
--	---

---