

Script for testing Inspect macro interface
Start in **interlisp** package

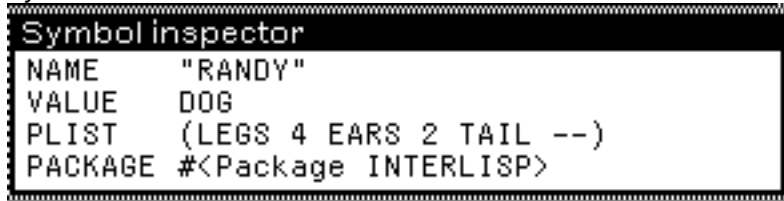
type:

```
(CL:IN-PACKAGE "INTERLISP")
```

type:

```
(DEFINEQ (DOGSP (ANIMAL) (OR (EQUAL (EVAL ANIMAL) 'DOG) (EQUAL (EVAL ANIMAL) 'dog))))  
(PUTPROPS RANDY LEGS 4 EARS 2 TAIL 1 HAIR LONG)  
(SETQ RANDY 'DOG)  
(INSPECT 'RANDY)
```

--you will see:



Symbol inspector

NAME	"RANDY"
VALUE	DOG
PLIST	(LEGS 4 EARS 2 TAIL --)
PACKAGE	#<Package INTERLISP>

Type:

```
(SETQ INSPECTMACROS (CONS '((FUNCTION DOGSP) PROPNames GETPROP PUTPROP) INSPECTMACROS))  
(INSPECT 'RANDY)
```

--you will see:



RANDY Inspector

LEGS	4
EARS	2
TAIL	1
HAIR	LONG

Type:

```
(SETQ INSPECTMACROS (CDR INSPECTMACROS))
```