

```
/*
```

```
001-Generated C code for functional specification 'CONNECT_TO_CLIENT'
```

```
VERSION: 3.2.3.9 C-RAT
```

```
: 1.6.0.0
```

```
AUTHOR: Hamilton Technologies Inc. Copyright 1991-2015.
```

```
OPERATION: CONNECT_TO_CLIENT
```

```
GENERATED: Sun Sep 13 17:06:20 2015
```

```
SCCSID: @(#) %M% %I% of %G%.
```

```
*/
```

```
#include "LPORT.h"
```

```
#include "CPORT.h"
```

```
#include "PORTADDR.h"
```

```
#include "FDSETS.h"
```

```
#include "BOOLEAN.h"
```

```
#include <stdio.h>
```

```
#include <math.h>
```

```
#include <errno.h>
```

```
#include "BOOLEAN.h"
```

```
#include "NAT.h"
```

```
fCONNECT_TO_CLIENT(VOLISTENON,V0FDSS,  
                   V0CLIENT)
```

```
IDECLARE_LPORT(VOLISTENON)
```

```
IDECLARE_FDSETS(V0FDSS)
```

```
ODECLARE_CPORT(V0CLIENT)
```

```
{
```

```
    /* __LOCAL_VARIABLE_DECLARATIONS__ */
```

```
DECLARE_LPORT(VOLISTENON1)
```

```
DECLARE_CPORT(V0CLIENT0)
```

```
DECLARE_PORTADDR(V0CLIENTPORTADR)
```

```
DECLARE_PORTADDR(V0CLIENTPORTADR_)
```

```
DECLARE_BOOLEAN(V1_B1)
    /* __ ITERATION_VARIABLE_DECLARATIONS __ */
    /* __ CONSTANT_DECLARATIONS_AND_ASSIGNMENTS __ */
    /* __ FUNCTION_SOURCE_CODE_BEGINNING __ */
    K_PORTADDR(V0LISTENON,V0CLIENTPORTADR_)
    AWAITCONNECT_LPORT(V0CLIENTPORTADR_,V0LISTENON,V0CLIENTPORTADR,V0CLIENT0,V0LI
STENON1)
    D_FDSETS(V0FDSS,V1_B1)
    CLONE_CPORT(V0CLIENT0,*V0CLIENT)

return;
}
/* ----- end of source -----*/
```