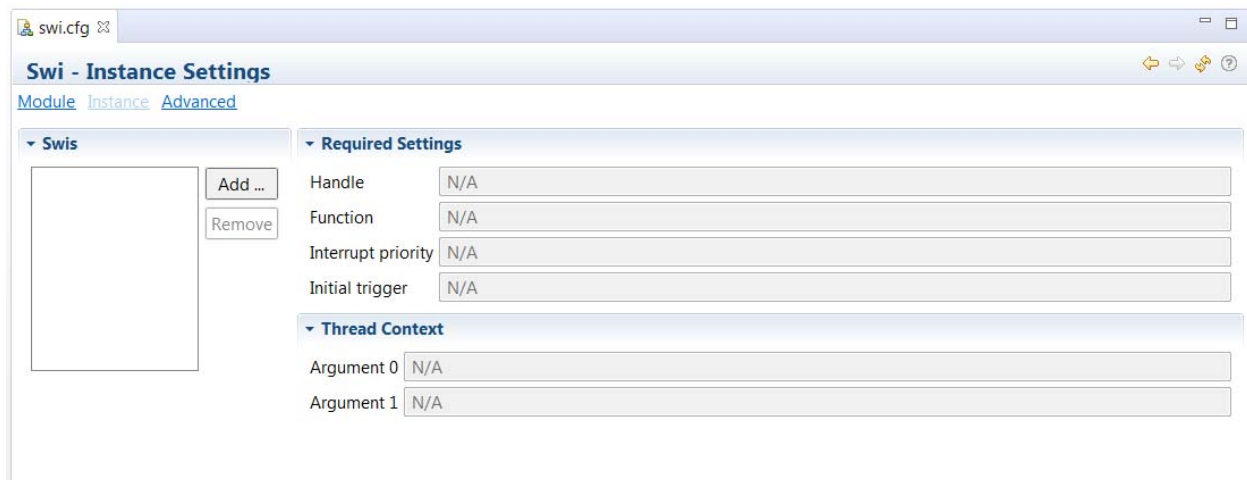Code snippet:

```
143
144     Swi_Params_init(&swiParams);
145     swiParams.arg0 = 1;
146     swiParams.arg1 = 0;
147     swiParams.priority = 2;
148     swiParams.trigger = 0;
149
150     Swi_construct(&swi0Struct, (Swi_FuncPtr)swi0Fxn, &swiParams, NULL);
151     swi0Handle = Swi_handle(&swi0Struct);
152
153     swiParams.arg0 = 2;
154     swiParams.arg1 = 0;
155     swiParams.priority = 1;
156     swiParams.trigger = 3;
157
158     Swi_construct(&swi1Struct, (Swi_FuncPtr)swi1Fxn, &swiParams, NULL);
159     swi1Handle = Swi_handle(&swi1Struct);
```

Snapshot from XGCONF:

Swi.cfg snippet:

```
348
349 /* =============== Swi configuration =============== */
350 var Swi = xdc.useModule('ti.sysbios.knl.Swi');
351 /*
352  * A software interrupt is an object that encapsulates a function to be
353  * executed and a priority. Software interrupts are prioritized, preempt tasks
354  * and are preempted by hardware interrupt service routines.
355  *
356  * This module is included to allow Swi's in a users' application.
357  */
```