

Chapter 9

Using the NIC Resolver in a PCMM Environment

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Overview of Using the NIC Resolver in a PCMM Environment

If you are using the assigned IP subscriber method of logging in subscribers, and you are using the NIC to determine the subscriber's SAE, you need to configure a resolver on the NIC. The OnePopDynamicIp sample configuration data supports this scenario. The OnePopDynamicIp configuration supports one point of presence (POP) and provides no redundancy. The realm for this configuration accommodates the situation in which IP pools are configured locally on each virtual router object.

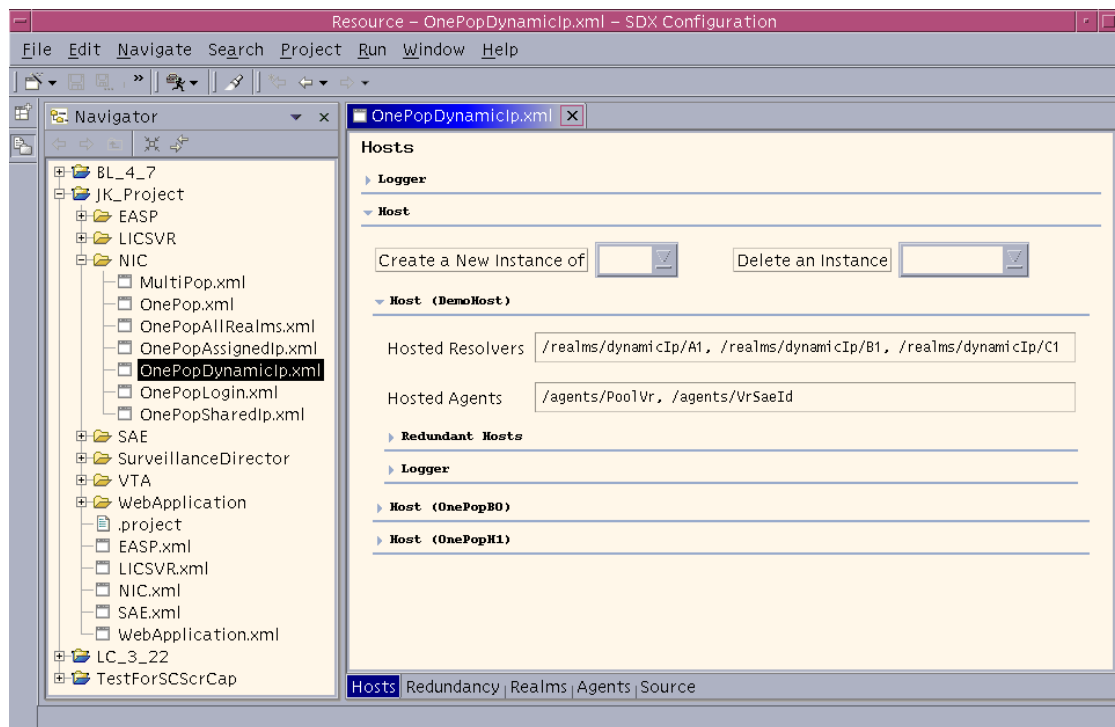
Accessing the OnePopDynamicIp Configuration with the SRC CLI

You can access the OnePopDynamicIp configuration in the SRC CLI. See *SRC-PE Network Guide, Chapter 10, Configuring NIC with the SRC CLI* for information about configuring NIC scenarios with the SRC CLI.

Accessing the OnePopDynamicIps Configuration on a Solaris Platform

You can access the OnePopDynamicIps configuration in either SDX Admin or SDX Configuration Editor. Figure 16 shows the sample configuration in SDX Configuration Editor.

Figure 16: OnePopDynamicIP Sample Configuration in SDX Configuration Editor



For more information about the resolution process for OnePopDynamicIps, see *SRC-PE Network Guide, Chapter 11, Configuring NIC on a Solaris Platform*.