Chapter 8

Using the NIC Resolver in a PCMM Environment

This chapter describes how to use a NIC resolver in a PCMM environment. Topics include:

- Overview of Using the NIC Resolver in a PCMM Environment on page 75

- Accessing the OnePopDynamicIp Configuration with the SRC CLI on page 75

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.