

## Chapter 13

# Setting Up Your SDX Environment

After you install the SDX software and perform initial configuration tasks, you are ready to set up your SDX environment. Table 18 provides the names of SDX guides that contain detailed information about configuring or installing SDX components that have been presented in previous sections. All SDX documentation for the current release can be found at the Juniper Networks public Web site: [www.juniper.net](http://www.juniper.net).

**Table 18: Where to Find Information About SDX Components**

| Component  | Document  |
|--|---|
| AAA RADIUS server                                    | <ul style="list-style-type: none"><li>■ <i>SDX Integration Guide: Network Devices, Directories, and RADIUS Servers</i></li><li>■ <i>SDX Getting Started Guide</i></li></ul>   |
| Admission Control Plug-In                            | ■ <i>SDX Application Library Guide</i>  |
| Admission Control Plug-In Administration application | ■ <i>SDX Application Library Guide</i>  |
| Advanced Services Gateway (ASG)                      | ■ <i>SDX Application Library Guide</i>  |
| APIs   | <ul style="list-style-type: none"><li>■ Online documentation in <i>/SDK/doc</i> in the SDX software distribution or on the Juniper Networks Web site at <a href="http://www.juniper.net/techpubs/software/management/sdx">http://www.juniper.net/techpubs/software/management/sdx</a></li></ul> |
| Directory  | <ul style="list-style-type: none"><li>■ <i>SDX Integration Guide: Network Devices, Directories, and RADIUS Servers</i></li><li>■ <i>SDX Getting Started Guide</i></li></ul>   |
| Enterprise Service Portals                           | ■ <i>SDX Subscribers and Subscriptions Guide</i>  |
| IDP integration applications                         | ■ <i>SDX Application Library Guide</i>  |
| IVE Host Checker integration application             | ■ <i>SDX Application Library Guide</i>  |
| J2EE application server                              | <ul style="list-style-type: none"><li>■ <i>SDX Getting Started Guide</i></li><li>■ <i>SDX Application Library Guide</i></li></ul>   |
| Local configuration tool                             | ■ <i>SDX Getting Started Guide</i>  |
| Monitoring agent application                         | ■ <i>SDX Application Library Guide</i>  |
| NIC  | <ul style="list-style-type: none"><li>■ <i>SDX Getting Started Guide</i></li><li>■ <i>SDX Network Guide: SAE, Juniper Networks Routers, and NIC</i></li></ul>   |

**Table 18: Where to Find Information About SDX Components (continued)**

| <b>Component</b>                                 | <b>Document</b>  |
|--|--|
| NIC Web Admin                                    | ■ <i>SDX Network Guide: SAE, Juniper Networks Routers, and NIC</i>                                       |
| Policy Editor                                    | ■ <i>SDX Services and Policies Guide</i><br>■ <i>SDX Getting Started Guide</i>                           |
| Policy Web Admin                                 | ■ <i>SDX Services and Policies Guide</i>   |
| Prepaid service application demonstration        | ■ <i>SDX Solutions Guide</i>   |
| SAE  | ■ <i>SDX Network Guide: SAE, Juniper Networks Routers, and NIC</i><br>■ <i>SDX Getting Started Guide</i> |
| SAE Web Admin                                    | ■ <i>SDX Monitoring and Troubleshooting Guide</i>  |
| SDX Admin  | ■ <i>SDX Getting Started Guide</i>   |
| SDX Configuration Editor                         | ■ <i>SDX Getting Started Guide</i>   |
| SNMP agent                                       | ■ <i>SDX Monitoring and Troubleshooting Guide</i><br>■ <i>SDX Getting Started Guide</i>                  |
| Residential portals                              | ■ <i>SDX Subscribers and Subscriptions Guide</i>   |
| Traffic Mirroring Administration Web application | ■ <i>SDX Application Library Guide</i>   |
| Traffic-mirroring application                    | ■ <i>SDX Application Library Guide</i>   |
| VTAs   | ■ <i>SDX Application Library Guide</i>   |
| Workflow application                             | ■ <i>SDX Application Library Guide</i>   |