

EX 3200 and EX 4200 Default Configuration

Each EX-series switch is programmed with a factory default configuration that contains the values set for each configuration parameter when a switch is shipped. The default configuration file sets values for system parameters such as syslog and commit, configures PoE and Ethernet-switching on all interfaces, and enables the lldp and rstp protocols.

The following factory default configuration file is for a 24-port switch. For models that have more ports, this default configuration file has more interfaces.



NOTE: In this example, ge-0/0/0 through ge-0/0/23 are the network interface ports. Optional uplink modules provide either two 10-Gigabit Ethernet small-form factor pluggable (XFP) transceivers (xe-0/1/1/ and xe-0/1/1/) or four 1-Gigabit Ethernet small form factor pluggable (SFP) transceivers (ge-0/1/0 through ge-0/1/3) .

When you commit changes to the configuration, a new configuration file is created which becomes the active configuration. You can always revert to the factory default configuration.

This topic shows the factory default configuration file of a 24-port Ex-series switch.

```
system {
  syslog {
    user * {
      any emergency;
    }
    file messages {
      any notice;
      authorization info;
    }
    file interactive-commands {
      interactive-commands any;
    }
  }
  commit {
    factory-settings {
      reset-chassis-lcd-menu;
      reset-virtual-chassis-configuration;
    }
  }
}
interfaces {
  ge-0/0/0 {
    unit 0 {
      family ethernet-switching;
    }
  }
  ge-0/0/1 {
    unit 0 {
      family ethernet-switching;
    }
  }
}
```

```
ge-0/0/2 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/3 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/4 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/5 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/6 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/7 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/8 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/9 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/10 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/11 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/12 {
  unit 0 {
    family ethernet-switching;
  }
}
ge-0/0/13 {
```

```
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/14 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/15 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/16 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/17 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/18 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/19 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/20 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/21 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/22 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/0/23 {
        unit 0 {
            family ethernet-switching;
        }
    }
    ge-0/1/0 {
        unit 0 {
```

```

        family ethernet-switching;
    }
}
xe-0/1/0 {
    unit 0 {
        family ethernet-switching;
    }
}
ge-0/1/1 {
    unit 0 {
        family ethernet-switching;
    }
}
xe-0/1/1 {
    unit 0 {
        family ethernet-switching;
    }
}
ge-0/1/2 {
    unit 0 {
        family ethernet-switching;
    }
}
ge-0/1/3 {
    unit 0 {
        family ethernet-switching;
    }
}
}
protocols {
    lldp {
        interface all;
    }
    rstp;
}
poe {
    interface all;
}
}

```

Related Topics

- [Reverting to the Default Factory Configuration for the EX-series Switch](#)
- [Connecting and Configuring the EX-series Switch \(CLI Procedure\)](#)
- [Connecting and Configuring the EX-series Switch \(J-Web Procedure\)](#)
- [Understanding Configuration Files for EX-series Switches](#)
- [EX-series Switches Interfaces Overview](#)