

## output (Sampling)

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**Syntax**

```
output {
  aggregate-export-interval seconds;
  flow-server hostname {
    aggregation {
      autonomous-system;
      destination-prefix;
      protocol-port;
      source-destination-prefix {
        caida-compliant;
      }
      source-prefix;
    }
    autonomous-system-type (origin | peer);
    (local-dump | no-local-dump);
    port port-number;
    source-address address;
    version format;
    version9 {
      template template-name;
    }
  }
  extension-service service-name;
  file filename filename <disable> <files number> <stamp | no-stamp> <size bytes>
    <world-readable | no-world-readable>;
  flow-active-timeout seconds;
  flow-inactive-timeout seconds;
  flow-server host-name {
    aggregation;
    autonomous-system-type (origin | peer);
    (local-dump | no-local-dump);
    port number;
    source-address address;
    version (5 | 8);
    version9;
  }
  interface interface-name {
    engine-id number;
    engine-type number;
    source-address address;
  }
}
```

**Hierarchy Level** [edit forwarding-options sampling family (inet | inet6 | mpls)]

**Release Information** Statement introduced before JUNOS Release 7.4.  
version9 statement introduced in JUNOS Release 8.3.

**Description** Configure cflowd, output files and interfaces, and flow properties. Enable the collection of traffic flows using the version 9 format.

The statements are explained separately.

**Required Privilege Level** interface—To view this statement in the configuration.  
interface-control—To add this statement to the configuration.

- Related Topics**
- Configuring Active Flow Monitoring Using Version 9
  - Configuring the Output File for Traffic Sampling

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Published: 2010-04-15