config-reference-chart.md 2024-08-12

System Configuration Files

System configuration files (*.scf) use the following basic syntax—expressed in EBNF:

```
component ::= "[" identifier "]"
property ::= "{" identifier "=" option (";" option)* "}"
option ::= (Default | User | Disabled)

Default ::= "DEFAULT" ":" definition
User ::= "USER" ":" definition
Disabled ::= "DISABLED"

comment ::= ";" text
```

Typical Uses

System components are identified by square brackets, and the settings of the component properties are specified between braces under that section.

The following table provides a few typical examples.

| Туре | Examples |
|----------------------|---|
| Component definition | [system] [database] |
| Property definition | <pre>{blocksize = SYSTEM: 4096; USER: 1024} {user_count = DEFAULT: 50; USER: 150} {disks_aligned = true} {cloud_use = DEFAULT: Local} {self_certificate_use = DISABLED}</pre> |