



# Naming Guidelines

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- **Names and Descriptions**—allowable characters for names and descriptions (see [Name and Description Allowable Characters, page A-1](#)).
- **Roles and Users**—rules to follow when creating new roles and users (see [Roles and User Rules, page A-2](#)).

## Name and Description Allowable Characters

**Names**—no more than 64 characters allowed

**Descriptions**—no more than 256 characters allowed

| Character Description             | Example      |
|-----------------------------------|--------------|
| alphanumeric—upper and lower case | a123b, A123B |
| space                             |              |
| exclamation mark                  | !            |
| number sign                       | #            |
| percent sign                      | %            |
| ampersand                         | &            |
| left and right parenthesis        | ()           |
| asterisk                          | *            |
| plus sign                         | +            |
| comma                             | ,            |
| hyphen, dash, minus               | -            |

| Character Description            | Example |
|----------------------------------|---------|
| full stop (period)               | .       |
| solidus (forward slash)          | /       |
| colon                            | :       |
| semicolon                        | ;       |
| less-than and greater-than signs | < >     |
| equals                           | =       |
| question mark                    | ?       |
| low line (underscore)            | _       |
| left and right square bracket    | [ ]     |
| reverse solidus (backward slash) | \       |
| left and right curly bracket     | { }     |
| vertical line                    |         |
| tilde                            | ~       |
| dollar sign                      | \$      |

### Roles and User Rules

| Type          | Rules   |
|---------------|---|
| User Name     | <ul style="list-style-type: none"> <li>No more than 32 characters.</li> <li>Case-sensitive.</li> <li>Any character from the table above.</li> </ul> |
| User Password | <ul style="list-style-type: none"> <li>5-8 characters.</li> <li>Case-sensitive.</li> <li>Any alphanumeric character and an underscore.</li> </ul>   |
| Role          | <ul style="list-style-type: none"> <li>No more than 32 characters.</li> <li>Case-sensitive.</li> <li>Any character from the table above.</li> </ul> |