

保管库凭据架构

目录

```
{
  "type": "object",
  "properties": {
    "targetIp": {
      "type": "string",
      "description": "IP address or hostname of the target device(s). Supports wildcards (e.g., 5.0.*.*)",
    },
    "credentials": {
      "type": "object",
      "description": "Object containing protocol-specific credentials.",
      "properties": {
        "snmpv2c": {
          "type": "object",
          "description": "SNMPv2c credentials.",
          "properties": {
            "read": {
              "type": "string",
              "description": "SNMP Read Community"
            }
          },
        },
        "required": ["read"]
      },
    },
    "snmpv3": {
      "type": "object",
      "description": "SNMPv3 credentials.",
      "properties": {
        "user": {
          "type": "string",
          "description": "SNMPv3 User"
        },
        "authAlgorithm": {
          "type": "string",
          "description": "Authentication Algorithm (optional)"
        },
        "authPassword": {
          "type": "string",
          "description": "Authentication Password (required if authAlgorithm is provided)"
        },
        "privacyAlgorithm": {
          "type": "string",
          "description": "Privacy Algorithm (optional)"
        },
        "privacyPassword": {
          "type": "string",
          "description": "Privacy Password (required if privacyAlgorithm is provided)"
        },
        "engineId": {
          "type": "string",

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        "description": "SNMP Engine ID (optional)"
    },
    "required": ["user"]
},
"sshv1": {
    "type": "object",
    "description": "SSHv1 credentials.",
    "properties": {
        "user": {
            "type": "string",
            "description": "Username"
        },
        "password": {
            "type": "string",
            "description": "Password (optional if enablePassword is provided)"
        },
        "enableUser": {
            "type": "string",
            "description": "Enable Username (optional)"
        },
        "enablePassword": {
            "type": "string",
            "description": "Enable Password (required if password is not provided)"
        },
        "port": {
            "type": "integer",
            "description": "Port (optional, default = 22)"
        }
    },
    "required": ["user"]
},
"sshv2": {
    "type": "object",
    "description": "SSHv2 credentials.",
    "properties": {
        "user": {
            "type": "string",
            "description": "Username"
        },
        "password": {
            "type": "string",
            "description": "Password (optional if enablePassword is provided)"
        },
        "enableUser": {
            "type": "string",
            "description": "Enable Username (optional)"
        },
        "enablePassword": {
            "type": "string",
            "description": "Enable Password (required if password is not provided)"
        },
        "port": {
            "type": "integer",
            "description": "Port (optional, default = 22)"
        }
    },
    "required": ["user"]
},

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"telnet": {
  "type": "object",
  "description": "Telnet credentials.",
  "properties": {
    "user": {
      "type": "string",
      "description": "Username"
    },
    "password": {
      "type": "string",
      "description": "Password (optional if enablePassword is provided)"
    },
    "enableUser": {
      "type": "string",
      "description": "Enable Username (optional)"
    },
    "enablePassword": {
      "type": "string",
      "description": "Enable Password (required if password is not provided)"
    },
    "port": {
      "type": "integer",
      "description": "Port (optional, default = 23)"
    }
  },
  "required": ["user"]
},
"http": {
  "type": "object",
  "description": "HTTP credentials.",
  "properties": {
    "user": {
      "type": "string",
      "description": "Username (optional)"
    },
    "password": {
      "type": "string",
      "description": "Password (optional)"
    },
    "port": {
      "type": "integer",
      "description": "Port (optional, default = 80)"
    }
  }
},
"https": {
  "type": "object",
  "description": "HTTPS credentials.",
  "properties": {
    "user": {
      "type": "string",
      "description": "Username (optional)"
    },
    "password": {
      "type": "string",
      "description": "Password (optional)"
    },
    "port": {
      "type": "integer",

```

```
        "description": "Port (optional, default = 443)"
      }
    }
  },
  "additionalProperties": false
},
"required": ["targetIp", "credentials"],
"additionalProperties": false
}
```

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