### matchblackip

Filters the input records using the given IP blacklist.

#### Syntax

matchblackip [invert=BOOL] [verify=BOOL] fields=TARGET\_FIELD guid=BLACKLIST\_GUID

Required Parameter

**guid=BLACKLIST\_GUID**

IP blacklist GUID

**fields=TARGET\_FIELD**

Fields to match values against IP blacklist. Use comma (,) without any leading or trailing whitespaces as a separator.

**invert=BOOL**

Option to invert the result of matching the value specified by the fields option against the IP blacklist (default: f).

* t: Returns records that do not contain the value specified by fields in the matching result.
* f: Returns records that contain the value specified by fields in the matching result.

**verify=BOOL**

Option to activate the validation for the IP blacklist at the query parsing stage (default: t).

* t: validates the IP blacklist at the query parsing stage.
* f: NOT validate the IP blacklist at the query parsing stage. This option prevents the system from issuing syntax errors at the policy synchronization stage.

#### Description

The output fields are as follows:

|  |  |  |
| --- | --- | --- |
| Field | Type | Description |
| blackip\_guid | String | IP blacklist GUID |
| blackip\_name | String | IP blacklist name |
| blackip\_field | String | Black IP discovery field name |
| blackip\_invert | Boolean | invert option value |