

EDIT TYPES

TYPE	REGEX
IPv4	^(?:[0-9]{1,3}\.){3}[0-9]{1,3}\$
IPv6	(([0-9a-fA-F]{1,4}:){7,7}[0-9a-fA-F]{1,4}
Fortinet ID	\d{7,}
MAC	^([0-9A-Fa-f]{2}[:-]){5}([0-9A-Fa-f]{2})\$
Message	*
UTC	\d{4}-(?:(?:0[1-9] 1[0-2])-)(?:0[1-9] 1[0-2])\d
EPOCH	\d{10,}



SAVE

EDIT TYPES

TYPE	REGEX
IPv4	^(?:[0-9]{1,3}\.){3}[0-9]{1,3}\$
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EPOCH	



SAVE

EDIT TYPES

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Fortinet ID	\d{7,}
MAC	^([0-9A-Fa-f]{2}[:-]){5}([0-9A-Fa-f]{2})\$
Message	*
UTC	\d{4}-(?:(?:0[1-9] 1[0-2])-)(?:0[1-9] 1[0-2])\d



SAVE

HOME

INPUT FORMAT

+ CREATE

RECENT

	Fortinet East-Aus #2md2	5 minutes ago	...
	Firepower 4112	5 minutes ago	...
	Catalyst C3560CX-8PC	5 minutes ago	...
	MS250-24P	5 minutes ago	...

OUTPUT FORMAT

+ CREATE

RECENT

	Splunk Cyber Security Team	5 days ago	...
	Elastic Security Team	20 days ago	...

NORMALISATION MAPPINGS

+ CREATE

RECENT

	Firepower 4112	→
	Fortinet East-Aus #2md2	→
	Catalyst C3560CX-8PC	→
	MS250-24P	→
	Firepower 1150	→
	Firepower 1150	→

	Splunk Cyber Security Team Alpha	5 minutes ago
	Splunk Cyber Security Team Alpha	30 minutes ago
	Splunk Cyber Security Team Alpha	4 hours ago
	Elastic Security Team - Dolan	1 day ago
	Splunk Cyber Security Team Alpha	3 days ago
	Splunk Cyber Security Team Alpha	5 days ago

INPUT FORMATS

Search

+ CREATE

	Fortinet East-Aus #2md2	...
	Firepower 1150	...
	Firepower 4112	...
	Firepower 4145	...
	Catalyst C3560CX-12PC	...
	Catlayst C3560CX-8PC	...
	Catalyst 9500 100/40-G	...

	MS210-24	...
	MS210-24P	...
	MS250-24	...
	MS250-23P	...
	Nexus 9332D-GX2B	...
	Nexus 9332D-GX3B	...
	Nexus 9500 X9716-GX	...

NORMALISATION MAPPINGS

Search		+ CREATE
Fortinet East-Aus #2md2	→	Splunk Cyber Security Team Alpha
Firepower 1150	→	Splunk Cyber Security Team Alpha
Firepower 1140	→	Splunk Cyber Security Team Alpha
Firepower 4145	→	Splunk Cyber Security Team Alpha
Catalyst C3560CX-12PC	→	Splunk Cyber Security Team Alpha
Catalyst C3560CX-8PC	→	Elastic Security Team - Dolan
Catalyst 9500 100/40-G	→	Elastic Security Team - Dolan
MS210-24	→	Elastic Security Team - Dolan
MS250-24P	→	Elastic Security Team - Dolan
Nexus 9500 X9716-GX	→	Elastic Security Team - Dolan

OUTPUT FORMATS

Search

+ CREATE

Splunk Cyber Security Team Alpha ... Elastic Security Team - Dolan ...

EDIT INPUT FORMAT

FortiGate East-Aus 7121F

SAMPLE LOGS

+ UPLOAD

FortiGate Sample 4f3

14/02/2021

+ VALIDATE

+ PREVIEW

FortiGate Sample F83

05/03/2021

+ VALIDATE

+ PREVIEW

Broken JSON Sample

05/03/2021

+ VALIDATE

+ PREVIEW

FIELD NAME

FIELD TYPE

VALIDATION FAILURE

FILE VALIDATION FAILED WITH THE FOLLOWING
WARNING: THE SELECTED FILE CONTAINED INVALID
JSON AND COULD NOT BE PARSED. PLEASE CHECK
THAT YOU HAVE SELECTED THE CORRECT FILE.

CONTINUE

CANCEL

SAVE

EDIT INPUT FORMAT

FortiGate East-Aus 7121F

SAMPLE LOGS

+ UPLOAD

FortiGate Sample 4f3 14/02/2021

+ VALIDATE

+ PREVIEW

FortiGate Sample F83 05/03/2021

+ VALIDATE

+ PREVIEW

Broken JSON Sample 05/03/2021

+ VALIDATE

+ PREVIEW

FIELD NAME

FIELD TYPE

VALIDATION SUCCESS

THE SELECTED SAMPLE LOG WAS SUCCESSFULLY PARSED. LOG FORMAT WAS VALID, AND LOG CONTENTS MATCHED THE FORMAT FIELD TYPES.

CONTINUE

CANCEL

SAVE

CREATE MAPPING

SELECT INPUT FORMAT

Search

→

SELECT OUTPUT FORMAT

Search

→ Fortinet East-Aus #2md2	+ SELECT
→ Firepower 4112	+ SELECT
→ Catalyst C3560CX-8PC	+ SELECT
→ MS250-24P	+ SELECT

→ Splunk Cyber Security Team Alpha	+ SELECT
→ Splunk V1	+ SELECT
→ Splunk V3	+ SELECT
→ Elastic Security Team	+ SELECT

CREATE MAPPING

FORTINET LOG V121 JAVA



SPLUNK V3

INPUT FIELDS

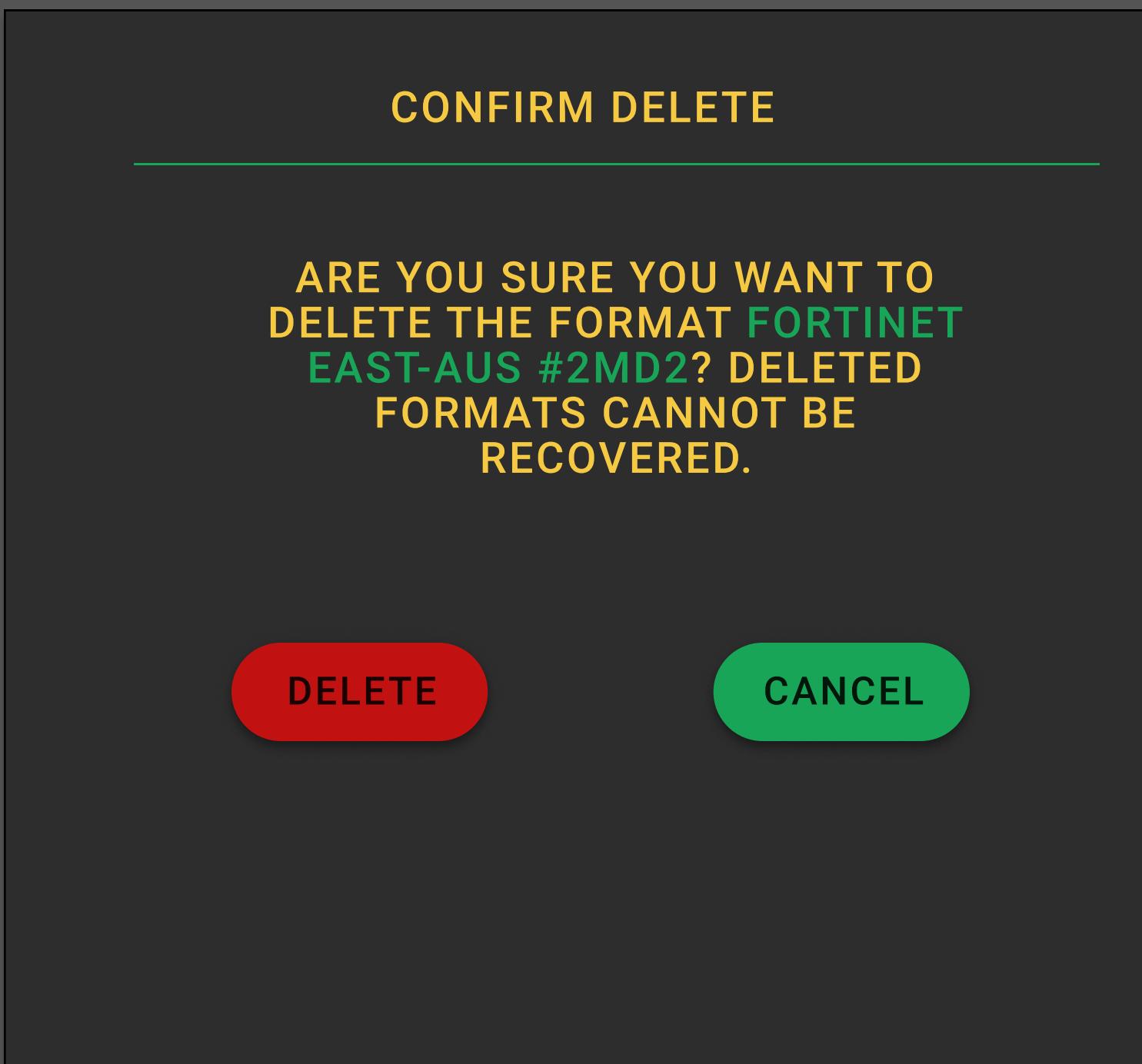


OUTPUT FIELDS

<input type="text"/>	→	Source_Destination
<input type="text"/> srcport (Suggested)	→	Source_Port
<input type="text"/>	→	Network_Log
<input type="text"/>	→	Type_Class
<input type="text"/> logid (Suggested)	→	id
<input type="text"/> time (Suggested)	→	eventTime

Save

DELETE FORMAT



EDIT INPUT FORMAT

FortiGate East-Aus 7121F

FIELD NAME	FIELD TYPE	PREVIEW
src-ip	IPv4	208.80.154.224
src-port	port	5984
id	Device-Id	4823924721
time	UTC	07:36:38Z
message	Enter Type	
Enter Name	Enter Type	

CANCEL SAVE CLOSE PREVIEW

SAMPLE LOGS + UPLOAD

FortiGate Sample 4f3 14/02/2021 + VALIDATE + PREVIEW

FortiGate Sample F83 05/03/2021 + VALIDATE + PREVIEW

Broken JSON Sample 05/03/2021 + VALIDATE + PREVIEW

CREATE MAPPING

SELECT INPUT FORMAT

Fortinet log

→

SELECT OUTPUT FORMAT

Search

Fortinet Log v121 Java + SELECT

Splunk Cyber Security Team Alpha + SELECT

Splunk V1 + SELECT

Splunk V3 + SELECT

Elastic Security Team + SELECT

CREATE MAPPING

FORTINET LOG V121 JAVA



SPLUNK V3

INPUT FIELDS



OUTPUT FIELDS

src_ip	→	Source_Destination
srcport (Suggested)	→	Source_Port
	→	Network_Log
	→	Type_Class
logid (Suggested)	→	id
time (Suggested)	→	eventTime

Save

CREATE MAPPING

FORTINET LOG V121 JAVA



SELECT INPUT FORMAT

Search bar: Fortinet log

List item: Fortinet Log v121 Java (Selected)

SELECT OUTPUT FORMAT

Search bar: Search

List items:

- Splunk Cyber Security Team Alpha + SELECT
- Splunk V1 + SELECT
- Splunk V3 + SELECT
- Elastic Security Team + SELECT

CREATE MAPPING

FORTINET LOG V121 JAVA



SPLUNK V3

INPUT FIELDS



OUTPUT FIELDS

src_ip	→	Source_Destination
srcport (Suggested)	→	Source_Port
level	→	Network_Log
	→	Type_Class
logid (Suggested)	→	id
time (Suggested)	→	eventTime

Save

CREATE MAPPING

FORTINET LOG V121 JAVA



SELECT INPUT FORMAT

Fortinet log

→

SELECT OUTPUT FORMAT

Splunk

Fortinet Log v121 Java + SELECTED

Splunk Cyber Security Team Alpha + SELECT

Splunk V2 + SELECT

Splunk V3 + SELECT

CREATE MAPPING

FORTINET LOG V121 JAVA



SPLUNK V3

INPUT FIELDS



OUTPUT FIELDS

src_ip	→	Source_Destination
srcport (Suggested)	→	Source_Port
level	→	Network_Log
subtype 1	→	Type_Class
logid (Suggested)	→	id
time (Suggested)	→	eventTime

Save

NORMALISATION MAPPING

FORTINET LOG V121 JAVA



SPLUNK V3

 SAVE

INPUT FIELDS OUTPUT FIELDS

srcip	→	Source_Destination
srcport	→	Source_Port
level	→	Network_Log
subtype	→	Type_Class
logid	→	id
time	→	eventTime

CREATE MAPPING

FORTINET LOG V121 JAVA



SPLUNK V3

SELECT INPUT FORMAT

→

SELECT OUTPUT FORMAT

Fortinet Log v121 Java (SELECTED)

Splunk V3 (SELECTED)

Continue

NORMALISATION MAPPING

FORTINET LOG V121 JAVA



SPLUNK V3

 SAVE

INPUT FIELDS OUTPUT FIELDS

dstip	→	Source_Destination
srcport	→	Source_Port
level	→	Network_Log
subtype	→	Type_Class
logid	→	id
time	→	eventTime