

Please note that SAP PowerConnect add-on is compatible only with PowerConnect for Splunk 4.06.

## 1. Delete definition of sourcetype sap\_abap

The definition of sourcetype sap\_abap is not needed anymore because PowerConnect for Splunk sends events that Splunk can automatically parse without definition of the sourcetype.

Please note that the sourcetype used is still called sap\_abap but the sourcetype does not need any definition in props.conf.

### 1.1. Find the location of the definition of sourcetype sap\_abap

#### 1.1.1. Login to Splunk server

You need to login with user account that allows you to modify props.conf in Splunk folder.

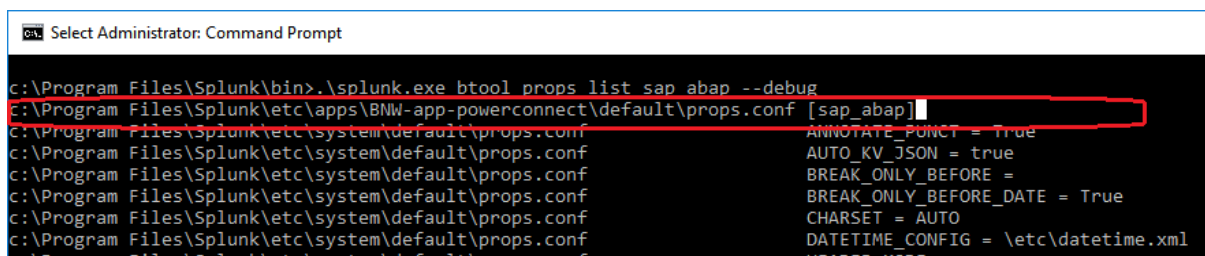
#### 1.1.2. Run command prompt / command shell as administrator

#### 1.1.3. Goto bin directory

```
cd {$SPLUNK_HOME}\bin
```

#### 1.1.4. Find all props.conf which each attribute definition of sourcetype sap\_abap comes from

```
.\splunk.exe cmd btool props list sap_abap --debug
```



```
Select Administrator: Command Prompt
c:\Program Files\Splunk\bin>.\splunk.exe cmd btool props list sap_abap --debug
E:\Program Files\Splunk\etc\apps\BNW-app-powerconnect\default\props.conf [sap_abap]
c:\Program Files\Splunk\etc\system\default\props.conf
c:\Program Files\Splunk\etc\system\default\props.conf
c:\Program Files\Splunk\etc\system\default\props.conf
c:\Program Files\Splunk\etc\system\default\props.conf
c:\Program Files\Splunk\etc\system\default\props.conf
c:\Program Files\Splunk\etc\system\default\props.conf
ANNOTATE_PUNCT = True
AUTO_KV_JSON = true
BREAK_ONLY_BEFORE =
BREAK_ONLY_BEFORE_DATE = True
CHARSET = AUTO
DATETIME_CONFIG = \etc\datetime.xml
HEADER_HOPE
```

### 1.2. Remove the definition of sourcetype sap\_abap

#### 1.2.1. Located the definition

Using the example above, goto the following

```
c:\Program Files\Splunk\etc\apps\BNW-app-powerconnect\default\props.conf
```

#### 1.2.2. Open the file and locate sap\_abap

```
C:\Program Files\Splunk\etc\apps\BNW-app-powerconnect\default\props.conf - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
props.conf x
1 [sap_abap]
2 INDEXED_EXTRactions = json
3 KV_MODE = none
4 NO_BINARY_CHECK = true
5 TIMESTAMP_FIELDS = TIMESTAMP
6 TZ = UTC
7 category = Structured
8 description = ABAP data from SAP
9 disabled = false
10 pulldown_type = true
length: 206 lines: 10 Ln: 10 Col: 21 Sel: 0|0 UNIX UTF-8 INS
```

Delete the definition & all attributes

```
C:\Program Files\Splunk\etc\apps\BNW-app-powerconnect\default\props.conf - Notepad++ [Administra...
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
props.conf x
1
length: 0 lines: 1 Ln: 1 Col: 1 Sel: 0|0 Dos\Windows ANSI INS
```

1.2.3. Run command in 3.1.4 again.

```
Administrator: Command Prompt
c:\Program Files\Splunk\etc\system\local\props.conf          pulldown_type = true
c:\Program Files\Splunk\etc\system\default\props.conf       sourcetype =

c:\Program Files\Splunk\bin>.\splunk.exe btool props list sap_abap --debug
c:\Program Files\Splunk\etc\system\local\props.conf        [sap_abap]
c:\Program Files\Splunk\etc\system\default\props.conf      ANNOTATE_PUNCT = true
c:\Program Files\Splunk\etc\system\default\props.conf      AUTO_KV_JSON = true
c:\Program Files\Splunk\etc\system\default\props.conf      BREAK_ONLY_BEFORE =
c:\Program Files\Splunk\etc\system\default\props.conf      BREAK_ONLY_BEFORE_DATE = True
c:\Program Files\Splunk\etc\system\default\props.conf      CHARSET = AUTO
c:\Program Files\Splunk\etc\system\default\props.conf      DATETIME_CONFIG = \etc\datetime.xml
c:\Program Files\Splunk\etc\system\default\props.conf      HEADER_MODE =
c:\Program Files\Splunk\etc\system\local\props.conf        KV_MODE = JSON
c:\Program Files\Splunk\etc\system\default\props.conf      LEARN_SOURCETYPE = true
```

Usually the definition exists in the following files

- \$SPLUNK\_HOME\etc\apps\BNW-app-powerconnect\defaults\props.conf
- \$SPLUNK\_HOME\etc\system\local\props.conf

1.2.4. Repeat until the command does not return the definition

```
Administrator: Command Prompt

c:\Program Files\Splunk\bin>.\splunk.exe btool props list sap_abap --debug
c:\Program Files\Splunk\bin>_
```

1.2.5. Restart Splunk system