

How to convert String to Date

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This article shows how to convert data from String to Date format using groovy.

If you want to synchronize the text field into actual date format, you have to parse String to type Date.

Below you can find a code example that can be used in both **Incoming** or **Outgoing** rules depending on your needs.

```
1 import java.text.SimpleDateFormat;
2 import java.text.DateFormat;
3
4 def datePattern = "yyyy-MM-dd HH:mm:ss.S"; // define the desired date/time format
5     DateFormat formatter = new SimpleDateFormat(datePattern);
6     date = formatter.parse(dateString);
```

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- [About Us](#) [?] **dateString** is the incoming data of type String. It could be a text field value.
- [Release History](#) [?] **datePattern** should have the same format as you have in **dateString**
- [Glossary](#) [?] **date** is a desired date with the type Date after transformation.

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