

# Payment Date should be in a different Time Zone instead of GMT

## Issue:

(Payments To Receivable From QuickBooks desktop to Salesforce)

For example: If the time zone needs to be Hawaii then needs to do the following update on mappings.

Payment Date should be on Hawaii Time Zone by default it will be in GMT.

## Solution:

Go to receivable mappings, then on Payment Date (Payment\_Date\_\_c) which is a custom Field on Salesforce we have to update the below code.

Payment\_Date\_\_c [ date, 0 ]

```
{
  java.text.SimpleDateFormat sdfin = new
  java.text.SimpleDateFormat("yyyy-MM-dd'T'HH:mm:ss.SSS");
  java.text.SimpleDateFormat formatter = new
  java.text.SimpleDateFormat("YYYY-MM-dd");
  java.time.LocalDateTime datetime =
  java.time.LocalDateTime.now(java.time.ZoneId.of("GMT-10"));
  datetime=datetime.minusHours(10);
  java.util.Date date = null;
  try
  {
    date = sdfin.parse(datetime.toString());
  }
  catch (Exception e)
  {
    e.printStackTrace();
  }
  return LOG(formatter.format(date));
}
```

```
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java.text.SimpleDateFormat formatter = new
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java.util.Date date = null;
try
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date = sdfIn.parse(datetime.toString());
}
catch (Exception e)
{
e.printStackTrace();
}
return LOG(formatter.format(date));
}
```

Note: java.time.LocalDateTime.now(java.time.ZoneId.of("GMT-10")which is the hawaii time zone);