
Translating due date from the Z31-KEY field

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20
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Description:

I am running cash-02 to generate a list of patrons billed for lost items. I would like to include the due date for this items in the report, and I see that information is contained in the Z31-KEY field that is part of the XML data.

How can I translate that field to make it look nice for the report? I would like to be able to display bytes 63-70.

Resolution:

Here is an example of SQL to format Aleph yyyymmdd dates:

```
usm50@ALEPH201> select to_date (z36_loan_date, 'YYYY/MM/DD') from z36;
```

And here is specific SQL for the Z31-KEY due date:

```
usm50@ALEPH201> select to_date (substr (z31_key,63,8), 'YYYY/MM/DD') from z31;
```

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