
Question

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Validate timestamp in HL7 Schema?

I see the TS and DT data types in the default 2.3 schema:

```
<DataType name='TS' description='time stamp'>
  <DataSubType piece='1' description='time of an event' datatype='ST' />
  <DataSubType piece='2' description='degree of precision' datatype='ST' />
</DataType>

<DataType name='DT' description='Date (2.8.13)'>
  <DataSubType piece='1' description='Date (2.8.13)' />
</DataType>
```

but it doesn't appear that it would actually validate the format. Is this possible? We had an instance recently where a customer was sending a timestamp with a missing digit (20160503120 for example). I would like to validate this with the schema if I can.

[#HL7](#) [#HealthShare](#)

Source URL: <https://community.intersystems.com/post/validate-timestamp-hl7-schema>