
Subject: Re: concatenating strings

Posted by [kagoldberg](#) on Wed, 28 Aug 2013 21:58:37 GMT

[View Forum Message](#) <> [Reply to Message](#)

> So the leading spaces are created by the 'caldat' function when it outputs the variables, right? This is not correct. The mon, day, year values are numbers, not strings, so they have no inherent spaces. The leading spaces are inserted when you convert them to strings without specifying a formatting for string() to use.

You could choose to format them like this

```
string(year, FORMAT='(i4.4)') + string(mon, FORMAT='(i2.2)') + string(day, FORMAT='(i2.2)') or  
string(year, mon, day, FORMAT='(i4.4,i2.2,i2.2)')
```

the code "i2" means you want an integer that has 2 digits (including possible leading space), and the ".2" means to pad single digit results with leading zeros to make the number always have 2 digits. Similar for the "i4.4"
