Y2K

The **Year 2000 problem**, also known as the **Y2K problem**, the **Millennium bug**, **Y2K bug**, the **Y2K glitch**, or **Y2K**, refers to events related to the formatting and storage of calendar data for dates beginning in the year 2000. Problems were anticipated, and arose, because many programs represented four-digit years with only the final two digits – making the year 2000 indistinguishable from 1900. The assumption of a twentieth-century date in such programs could cause various errors, such as the incorrect display of dates and the inaccurate ordering of automated dated records or real-time events.