

What calendar systems are currently supported?

All of those built in to Apple's OSs currently:

1. [Buddhist \(Thai Solar\)](#)
2. [Chinese](#)
3. [Coptic \(Alexandrian\)](#)
4. [Ethiopic \(Amete Alem/Year of the World\)](#)
5. [Ethiopic \(Amete Mihret/Year of Grace/Incarnation Era\)](#)
6. [Gregorian](#) (the default international standard)
7. Hebrew (starting at midnight, i.e., wrong)
8. [Indian \(Shalivahana Shaka\)](#)
9. Islamic (starting at midnight, i.e., wrong)
10. Islamic Civil (starting at midnight, i.e., wrong)
11. Islamic Tabular (starting at midnight, i.e., wrong)
12. Islamic Umm al-Qura (starting at midnight, i.e., wrong)
13. [ISO 8601](#) (Gregorian with special formatting)
14. [Japanese](#)
15. [Persian \(Solar Hijri, Iranian Hijri, Shamsi Hijri\)](#)
16. [Republic of China \(Minguo\)](#)

There are also corrected versions of the [Hebrew \(Jewish\)](#) and [Islamic \(Hijri, Lunar Hijri, Muslim, Arabic\)](#) calendars in which the date changes at sunset or dusk, plus several variations on [Julian dates](#):

1. Hebrew (Vilna Ga'on) (date changes at sunset, *de facto* standard Hebrew calendar)
2. Hebrew (Maghen 'Avraham) (date changes at dusk)
3. Islamic (date changes at sunset)
4. Islamic (Civil) (date changes at sunset)
5. [Islamic \(Tabular\)](#) (date changes at sunset)
6. [Islamic \(Umm al-Qura\)](#) (date changes at sunset)
7. [Julian Day](#) (count of days since 1 January 1970, 0:00 GMT)
8. Reduced Julian Day
9. Dublin Julian Day
10. Modified Julian Day
11. Truncated Julian Day
12. CNES Julian Day
13. CCSDS Julian Day
14. [Lilian Date](#)
15. [Rata Die](#)

The time systems of the non-Apple calendars are not the common 24-hour fixed clock. The corrected Hebrew and Islamic calendars use solar time (day and night each have 12 hours, and the length of said hours changes with the time of year). Those Julian date calendars which support time express time as a decimal fraction of the day.