

Parse a date/time in ISO format and on the UTC scale

```
>>> from astropy.time import Time
>>> t = Time('2010-06-01 00:00:00',
              format='iso', scale='utc')
>>> t
<Time object: scale='utc' format='iso'
              vals=2010-06-01 00:00:00.000>
```

Access the time in Julian Date format

```
>>> t.jd
2455348.5
```

Access the time in year:day:time format

```
>>> t.yday
'2010:152:00:00:00.000'
```

Convert time to the TT scale

```
>>> t.tt
<Time object: scale='tt' format='iso'
              vals=2010-06-01 00:01:06.184>
```

Find the julian date in the TT scale

```
>>> t.tt.jd
2455348.5007660184
```