Load package. Set up query fields. Get URL.

```
> library(miscelrneous)
> library(lattice)
> begin_date <- ISOdate(2011,03,21)
> end_date <- ISOdate(2012,03,19)
> l <- list(
+           site_no="05355200",
+ #          multiple_site_no="05355200",
+           cb_00060="on",
+           format="rdb",
+           begin_date=format(begin_date,"%Y-%m-%d"),
+           end_date=format(end_date,"%Y-%m-%d")
+           )
> myurl <- url.make.USGS(list(path="nwis/dv"), l)
> myurl
```

```
[1] "http://nwis.waterdata.usgs.gov/nwis/dv?site_no=05355200&cb_00060=on&format=rdb&begin_da
```

Open connection to web server. Read data.

```
> #f <- file("USGS_05355200.rdb")
> f <- url(myurl)
> x <- read.rdb.USGS(f)
> head(x)
```

```
  agency_cd site_no   datetime X04_00060_00003 X04_00060_00003_cd
1      USGS 5355200 2011-03-21            7230                  A
2      USGS 5355200 2011-03-22            8270                  A
3      USGS 5355200 2011-03-23           10100                  A
4      USGS 5355200 2011-03-24            9970                  A
5      USGS 5355200 2011-03-25            8720                  A
6      USGS 5355200 2011-03-26            7500                A:e
```

Plot it.

```
> p <- xyplot(X04_00060_00003~datetime,x,type="o",
+             groups=X04_00060_00003_cd,
+             auto.key=TRUE
+             )
> plot(p)
```