

# URL Data Type

URL data type is applied to data that follows generalized patterns of URLs.

The domain and suffix of the URL are the only required elements (e.g. `example.com`).

## Supported URL Elements:

```
scheme:[//[user:password@]sub-domain.domain.sfx[:port]][/]path[?query][#fragment]
```

- scheme
- username
- password
- full-domain (sub-domain + domain above)
- sub-domain
- domain (required)
- suffix (sfx above) (required)
- port
- path
- query
- fragment

## Examples:

```
example.com  
http://example.com  
https://docs.example.com/dosearchsite.action?where=HOME&spaceSearch=true&queryString=Support
```