

`sch:sch://user:pass@host:12/path!extra/path!extra;name=val?name=val&name=val#fragment`

*schemes*

*scheme part*

*authority*

*user info*

*host info*

*user name*

*password*

*host name*

*port*

*path*

*path element*

*path parameter*

*path name*

*path extra*

*parameter name*

*parameter value*

*query*

*parameter*

*parameter name*

*parameter value*

*fragment*