

flow-function

extended by: iteration instruction mapping comparison
note: text

comment

output space: immediate
none store file cookie error http namespace grammar
part: value expires domain path

iteration

operation: repeat sql while while_not each

control

body

instruction

operation: assign function query append arithmetic bitwise left substring position length min max right reverse lower upper random add multiply divide quotient remainder kind shell subtract
precision: 0...16, b2/b8/b16

input name

comparison

operation: equal existent empty found significant greater lesser true
invert: false true scope: all any

comparate

ontrue

onfalse

mapping

operation: switch substitute state repeat: false true

domain

match

osi:http

request url method version

message

response version code reason

message

osi:mta

sender send

message

message

id: text

header name value angled urlencoded cookie

comment value angled urlenc.

subhead name value angled urlencoded

comment value angled urlenc.

address name note value urlencoded

comment value angled urlenc.

body mechanism type subtype urlencoded

message

iko

comment

key child of: match format: literal regex break: false true scope: all first

xml

text

s instr. op=assign empty element

flow-fn.

itype

extended by: key input s
implemented by: control compare body ontrue onfalse domain match
space: immediate none store file cookie error sysenv sysparm url parm field grammar namespace
eval: false true
release: false true

store REDIRECT_BREAK_COUNT REPEAT_BREAK_COUNT ITERATION_BREAK_COUNT URL_TIMEOUT_SECS

http Accept-Ranges Cache-Control Code object Connection Content-Disposition Custom Content-Length Content-Type Date Expires Location P3P Pragma Private Server remove_http remove_date remove_nocache

sysenv meta sysenv are all prefixed with CURRENT_COOKIES NAME OBJECT OSI_RESPONSE POINT REQUEST RESPONSE TIME TIMING VERSION VERSION_NUMBER

field #rowcount #row #fieldcount #key

sysparm _count _n[#] _v[#]

object access syntax

location#xpath access a node
location#xpath/child-gap() access a hole
location#xpath/following-gap() access a hole
location#xpath/preceding-gap() access a hole
location#xpath/value() comment/pi value expected!
location!#xpath

configuration all config are prefixed OBYX_
CONFIG_FILE DEVELOPMENT LIBCURLSO LIBMYSQLCRSO LIBPCRESO LIBSSLSO LIBPQSO LIBZIPSQ LOGGING_OFF MTA PRETTY_PRINT ROOT_DIR DEFAULT_ROOT_DIR SCRATCH_DIR SCRIPTS_DIR SQLDATABASE SQLHOST SQLPORT SQLPER_REQUEST SQLSERVICE SQLUSER SQLUSERPW SYSLOG_OFF VALIDATE_ALWAYS

OBYX®

min 1

deferred

max 1