Logs in Dsx

Log levels

Log levels may be in:

- NONE
- TRACE
- DEBUG
- MAX

When using a log function (see below), you must specify message type.

There is a current log level defined statically for <u>MutekS</u> or dynamically for Posix?. Only messages having at least current level will be printed.

- If current level is NONE, messages with level NONE will be printed.
- If current level is TRACE, messages with levels TRACE and NONE will be printed
- If current level is DEBUG, messages with levels DEBUG, TRACE and NONE will be printed
- ...

Log functions

There are two log functions:

```
dsx_log( ''level'', ''message'' )
```

- level is in defined leg levels
- message is a fixed string

```
dsx_log_printf( ''level'', ''fmt'', ... )
```

- level is in defined leg levels
- message is a printf-like format string
- following arguments are arguments to format string