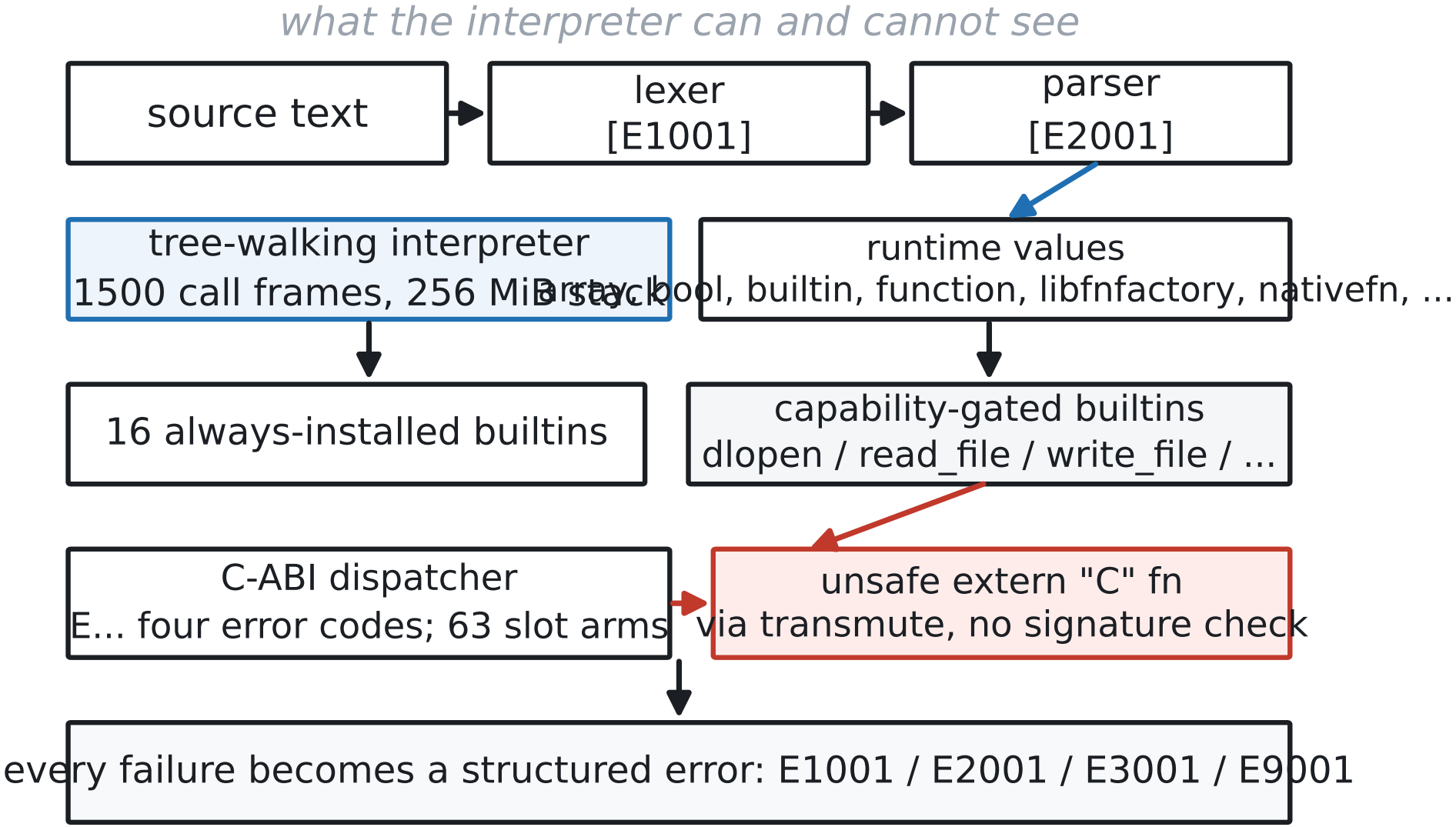

what the interpreter can and cannot see
source text
lexer
[E1001]
parser
[E2001]
tree-walking interpreter
1500 call frames, 256 MiB stack
runtime values
Array, bool, builtin, function, libfnfactory, nativefn, ...
16 always-installed builtins
capability-gated builtins
dlopen / read_file / write_file / ...
C-ABI dispatcher
E... four error codes; 63 slot arms
unsafe extern "C" fn
via transmute, no signature check
every failure becomes a structured error: E1001 / E2001 / E3001 / E9001