Multi Values for Wasm
Proposal update

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WA

Update

None really.

Recap

instructions : $[t*] \rightarrow [t^?]$

blocks : $[\ ] \rightarrow [t^?]$

functions : $[t*] \rightarrow [t^?]$

Recap

instructions :   [t*] ➞ [t*]

blocks :   [t*] ➞ [t*]

functions :   [t*] ➞ [t*]

no change to binary or text format,
except for generalising block signatures

Proposal Status

prose spec :   ✓

formal spec :   ✓

interpreter :   ✓   Stage 3

tests :   ✓

JS API :   ☐

Implementation Status

V8 : ✓

SpiderMonkey : ☐

JSC : ongoing

Chakra : ☐

Remaining steps

2nd implementation (more takers?)

JS API