

Minutes of the:

held in:

on:

Ecma TC39, ES3.1WG Phone conference 12 February 2009

### Roll call and logistics 1

#### 1.1 **Participants**

Pratap Lakshman (Microsoft), Mark Miller (Google) and Allen Wirfs-Brock (Microsoft)

#### 2 Agenda

Not circulated ahead of time.

#### 3 Minutes

# On the [[Class]] internal property

Should restrict values that host objects can use for their [[Class]] property - for every value of the [[Class]] property we should call out the contract that needs to be supported by the object -[[Class]] needs to be treated as an unforgeable nominal type for the internal type system; we should call out what specific internal methods need to be supported - that would be clarifying should not have to repeat/rehash any of the prose that is already in the specification though agreed, especially because some of the JavaScript objects have [[Class]] values that do not adhere to this metaphor of nominal types; for e.g. Math objects have [[Class]] set to "Math", and JSON objects have their [[Class]] set to "JSON", and yet there is no difference in the internal methods they support - we deliberately chose to name it as "JSON" using Math as the model - perhaps we could have avoided that - anyway, lets explicitly call out what specific values a host object may not set for its [[Class]] internal property.

## JSON resolution regarding arguments

No change - JSON will serialize it as an object.

# Strict mode implementation status

I've implemented the revised behaviour for 'arguments'; joining to the formal parameters is severed, and access to the caller and callee properties throws an exception.

### Telnet access

Any update on providing telnet access for playing around with the JScript implementation? -No, not yet.

Meeting adjourned.

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