Minutes of the: *Ecma TC39, ES3.1WG*

held in: *Yahoo! Sunnyvale Campus*

on: *26 March 2008*

1 Roll call and logistics

1.1 Participants

Doug Crockford (Yahoo!)

Mark Miller (Google)

Allen Wirfs-Brock (Microsoft)

Pratap Lakshman (Microsoft)

Kris Zyp (The Dojo Foundation)

Collin Jackson (Stanford)

2 Agenda

Run through deviations doc

Prep for ES3.1 vs ES4 reconciliation

Discuss candidate extensions

Language version/feature conditioning

Organizing spec writing effort

Separating meta

3 Minutes

ES3.1. spec

It will be created as a separate doc by marking up the ES3 document. We'll need a "summary of changes" doc, too. As we get agreement on 1 and 3 we should start incorporating it into the ES3.1 spec.

Prep for ES3.1 vs ES4 reconciliation

Lets discuss this at the TC39 F2F tomorrow

Organizing spec writing effort

Allen: Meta - how to provide meta operations like defining property getters/setters, etc

pratapL: Date - can spend about 2 days a week – Date

Doug: can spend 1 day a week

Kris: getters/setters - can spend couple of hours a week

Mark: fix, freeze - will not be able to spend time writing - can review content – will help pin down on security aspects

Collin: version conditioning

pratapL will maintain the latest stable version of the spec. ES3 will be base the doc.

Separating Meta

Kris: Discussion on getters/setters, how to simulate it using catchall, the need for definegetter/definesetter in ES4

Allen: It can also be implemented using Meta

All: Suggested syntax looks like the following:


```
Meta.defineProperty(myObj,
                    { name : "foo", setter : function (val) { /* */ }}
            )
myObj.foo = x;
```


Run through deviations doc

Mark/Allen: Discussion on Object.fix and Object.freeze and how it can be implemented using Meta

Mark/Allen/Doug/pratapL: detailed updates to the deviations doc (that pratapL will update on the wiki)

Discuss candidate extensions

Deferred.

Next ES3.1WG F2F

27 May ES3.1 F2F, Yahoo!

Meeting adjourned.