

Issue101

Title Clarifying grammar definition failure results

Priority bug **Status** in-progress

Superseder **Nosy List** dburnett, eburger, oran, sarvi

Assigned To dburnett **Topics**

Created on **2006-08-30.15:20:19** by **dburnett**, last changed **2006-08-30.15:28:47** by **dburnett**.

Messages

msg171 (view)	Author: dburnett	Date: 2006-08-30.15:28:47
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See related issues 102 and 103.

msg168 (view)	Author: dburnett	Date: 2006-08-30.15:20:19
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Will clarify that

- 1) In response to a RECOGNIZE request, a 407 means there was a failure and should be return request-state COMPLETE. There will no more messages or events.
- 2) In a failure response there can be only one Failed URI and an associated Failed URI-Cause.
- 3) DEFINE-GRAMMAR MUST load and compile all of its grammars before returning a COMPLETE response. The resource MAY stop its load/compile operation at the first sign of error.
- 4) RECOGNIZE MUST ensure that all of its grammars are loaded and compiled before returning any response. If there is a failure in the load or compile of a grammar the first response to the request will be a failure response.
- 5) Vendors whose recognizers can distinguish between a compile failure and a failure to load a previously-compiled grammar SHOULD use error 005 to distinguish the former from the latter (which would be error 004).

For discussion on this topic, see the email thread beginning with <http://www1.ietf.org/mail-archive/web/speechsc/current/msg01797.html>.

History

Date	User	Action	Args
2006-08-30 15:28:47	dburnett	set	messages: + msg171
2006-08-30 15:20:22	dburnett	create	