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IANA Registry for MEDIACTRL Interactive Voice Response Control Package  
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## Abstract

This document creates an IANA registry for the response codes for the MEDIACTRL Interactive Voice Response Control Package, [RFC6231](#).

## Status of this Memo

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### 1. Introduction

This document creates an IANA registry for the response codes for the MEDIACTRL Interactive Voice Response Control Package [[RFC6231](#)].

### 2. Security Considerations

None, other than those described in the MEDIACTRL Interactive Voice Response Control Package. [[RFC6231](#)]

### 3. IANA Considerations

Please create the following registry. New status codes are assigned using the Standards Action process defined in [RFC5226](#) [[RFC5226](#)].

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Code	Summary	Description	Reference
200	OK	request has succeeded	<a href="#">RFC6231</a>
400	Syntax error	request is syntactically invalid: it is not valid with respect to the XML schema or it violates a co-occurrence constraint for a request element.	<a href="#">RFC6231</a>
405	dialogid already exists	request uses a dialogid identifier for a new dialog which is already used by another dialog on the MS.	<a href="#">RFC6231</a>
406	dialogid does not exist	request uses a dialogid identifier for an dialog which does not exist on the MS.	<a href="#">RFC6231</a>
407	connectionid does not exist	request uses a connectionid identifier for a connection which does not exist on the MS.	<a href="#">RFC6231</a>

408	conferenceid does not exist	request uses a conferenceid identifier for a conference which does not exist on the MS.	<a href="#">RFC6231</a>
409	Resource cannot be retrieved	request use a URI to reference an external resource (e.g. dialog, media or grammar) which cannot be retrieved within the timeout interval	<a href="#">RFC6231</a>
410	Dialog execution canceled	request to prepare or start a dialog which has been terminated by a <dialogterminate/>	<a href="#">RFC6231</a>

411	Incompatible stream configuration	request specifies a media stream configuration which is in conflict with itself, or the connection or conference capabilities	<a href="#">RFC6231</a>
412	Media stream not available	request specifies an operation for which a media stream is not available. For example, playing a video media resource on an connection or conference without video streams.	<a href="#">RFC6231</a>
413	Control keys with same value	the request contains a <control> element where some keys have the same value	<a href="#">RFC6231</a>
419	Other	requested operation	<a href="#">RFC6231</a>

	execution error	cannot be executed by the MS.	
420	Unsupported URI scheme	request specifies a URI whose scheme is not supported by the MS	<a href="#">RFC6231</a>
421	Unsupported dialog language	request references an external dialog language not supported by the MS	<a href="#">RFC6231</a> .
422	Unsupported playback format	request references a media resource for playback whose format is not supported by the MS	<a href="#">RFC6231</a>
423	Unsupported record format	request references a media resource for recording whose format is not supported by the MS	<a href="#">RFC6231</a>
424	Unsupported grammar format	request references a grammar whose format is not supported by the MS	<a href="#">RFC6231</a>

425	Unsupported variable configuration	request contains a prompt <variable> element not supported by the MS	<a href="#">RFC6231</a>
426	Unsupported DTMF configuration	request contains a prompt <dtmf> element not supported by the MS	<a href="#">RFC6231</a>
427	Unsupported parameter	request contains a <param> element not supported by the MS	<a href="#">RFC6231</a>
428	Unsupported media stream configuration	request contains a <stream> element whose configuration is not supported by	<a href="#">RFC6231</a>

429	Unsupported playback configuration	the MS. request contains a <prompt> element which the MS is unable to play on the available output media streams	<a href="#">RFC6231</a>
430	Unsupported record configuration	request contains a <record> element which the MS is unable to record with on the available input media streams	<a href="#">RFC6231</a>
431	Unsupported foreign namespace attribute or element	the request contains attributes or elements from another namespace which the MS does not support	<a href="#">RFC6231</a>
432	Unsupported multiple dialog capability	the request tries to start another dialog on the same conference or connection where a dialog is already running	<a href="#">RFC6231</a>
433	Unsupported collect and record capability	the request contains <collect> and <record> elements and the MS does support these operations simultaneously	<a href="#">RFC6231</a>

434	Unsupported VAD capability	the request contains a <record> element where Voice Activity Detection (VAD) is required, but the MS does not support VAD.	<a href="#">RFC6231</a>
435	Unsupported parallel	the request contains a prompt <par>	<a href="#">RFC6231</a>

	playback	element whose configuration is not supported by the MS.	
439	Other unsupported capability	request requires another capability not supported by the MS	<a href="#">RFC6231</a>

Table 1: status codes

#### 4. Acknowledgements

I lifted the table in [Section 3](#) directly from the excellent text written by Scott McGlashan, Tim Melanchuk, and Chris Boulton in [RFC6231](#). Any transcription errors are mine.

#### 5. Normative References

- [RFC6231] McGlashan, S., Melanchuk, T., and C. Boulton, "An Interactive Voice Response (IVR) Control Package for the Media Control Channel Framework", [RFC 6231](#), May 2011.
- [RFC5226] Narten, T. and H. Alvestrand, "Guidelines for Writing an IANA Considerations Section in RFCs", [BCP 26](#), [RFC 5226](#), May 2008.

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