plivo

Welcome Andriod   Account | Log Ou

| Dashboard | Sub Accounts | Applications | Numbers | Endpoints | Carriers | Logs | Payments | Docs |

Docs Home   API   XML   Helpers   SDKs

The Number Element

The `<Number>` element is used to specify a phone number to dial.

You can use multiple `<Number>` elements within a `<Dial>` element to simultaneously call multiple numbers. The first call to pick up is connected to the current call and the rest are hung up.

Note: When dialing multiple numbers simultaneously, if `confirmSound` and `confirmKey` are specified for the `Dial` element, the number which confirms the key correctly will be bridged while all others will fail.

Element Attributes

The `<Number>` element supports the following attributes that modify its behavior:

Attribute Name	Description	Allowed Values	Default Value
`sendDigits`	The `sendDigits` attribute tells the API to play DTMF tones when the call is answered. This is useful when dialing a phone number and an extension. The API will dial the number, and when the automated system picks up, the DTMF tones are sent to connect to the extension.	any digits	none
`sendOnPreanswer`	If `sendOnPreanswer` attribute is 'true', sendDigits is executed when the called party is in early media instead of answer state.	'true' or 'false'	false

Example 1: Using sendDigits

This example dials the extension 2410 at the number 15671234567. The `<Number>` element with the `sendDigits` attribute describes the phone number. To wait before sending the extension, add a few leading 'w' characters. Each 'w' character tells the Plivo API to wait 0.5 seconds instead of playing a digit.

```
<Response>
    <Dial>
        <Number sendDigits="wwww2410">15671234567</Number>
    </Dial>
</Response>
```

Example 2: Simultaneous Dialing

This example uses several `<Number>` tags to dial three phone numbers at the same time. The first of these calls to answer will be connected to the current caller, while the rest of the connection attempts are canceled.

Overview

XML Request
XML Response

XML Elem

\<Conference\>
\<Dial\>
  \<Dial\>:\<Numbe
  \<Dial\>:\<User\>

\<GetDigits\>
\<Hangup\>
\<Message\>
\<Play\>
\<PreAnswer\>
\<Record\>
\<Redirect\>
\<Speak\>
\<Wait\>
\<DTMF\>

Simultaneous dialing is useful when you have many numbers to call. The first call that connects will cancel all other tries.

```
<Response>
    <Dial>
        <Number>18217654321</Number>
        <Number>15671234567</Number>
        <Number>15671289109</Number>
    </Dial>
</Response>
```

Follow@plivo

1-855-GO-PLIVO

hello@plivo.com

© 2011 - 2013 Plivo Inc.

Company

About

Blog

Terms

Privacy

Developers

Documentation

Helpers

Open Source

Navigation

Overview

Pricing

Sign Up

Login