



2sms Coldfusion Overview

About 2sms

2sms allows business customers to send text messages from your computer to cell phones anywhere in the world. We help customers improve operations, demonstrate duty of care, and react more responsively to customers.

Text messaging reaches more people than email and faster than calling.

- ✓ To learn more - www.2sms.com
- ✓ Want a No cost No obligation trial account? - www.2sms.com/register
- ✓ For technical information - www.2sms.com/software



For Help, call 2sms on 877-276-7266 or email support@2sms.com.
Support is available 24/7.
Support forum at www.2sms.com/forum.
Visit the 2sms blog at <http://2sms.blogspot.com>.

2sms Coldfusion Solution Overview

Adobe (Macromedia) Coldfusion developers can use 2sms to add text messaging to their Coldfusion applications. Simply cut and paste the sample code into your coldfusion environment.



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This code is an example of a Adobe ColdFusion (*.cfm) page, demonstrating how to post an XML request document to the 2sms gateway and interpret the resulting XML response document.

```
<cfset sms="http://www.2sms.com/xml/xml.jsp"/>

<cfxml variable="req" caseSensitive="yes">

  <Request xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:noNamespaceSchemaLocation="http://schema.2sms.com/1.0/0410_RequestSendMessage.xsd"
  Version="1.0">
    <Identification>
      <UserID>user@2sms.com</UserID>
      <Password>password</Password>
    </Identification>
    <Service>
      <ServiceName>SendMessage</ServiceName>
      <ServiceDetail>
        <BulkMessage>
          <DestinationList>
            <Destination>555-123-4567</Destination>
            <Destination>555-765-4321</Destination>
          </DestinationList>
          <Text><![CDATA[The text of my message]]></Text>
        </BulkMessage>
      </ServiceDetail>
    </Service>
  </Request>

</cfxml>

<cfhttp url="#sms#" method="post">
  <cfhttpparam type="header" name="Accept-Encoding" value="deflate;q=0"/>
  <cfhttpparam type="xml" value="#req#"/>
</cfhttp>

<cfset resp=XmlP****(cfhttp.fileContent)/>

<cfset list=XmlSearch(resp, "//ErrorCode")/>

<cfif list[1].xmlText Is "00">
  <cfset list=XmlSearch(resp, "//Response")/>
<cfelse>
  <cfset list=XmlSearch(resp, "//ErrorReason")/>
</cfif>

<cfoutput>#list[1].xmlText#</cfoutput>
```

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Requirements

Installation requires the user to have a 2sms account, this can be setup by visiting www.2sms.com/register, or by calling support on 877 276 7266.

Useful Information

For information on other 2sms Software offerings and other company information please visit www.2sms.com/documents



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