

KB 150182

MDC configuration for provider CM on IDENTIKEY Authentication Server.

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Summary

This document describes how to configure the Message Delivery Component (MDC) for a specific SMS gateway provider (CM).
This was tested on IAS 3.11.

Details.

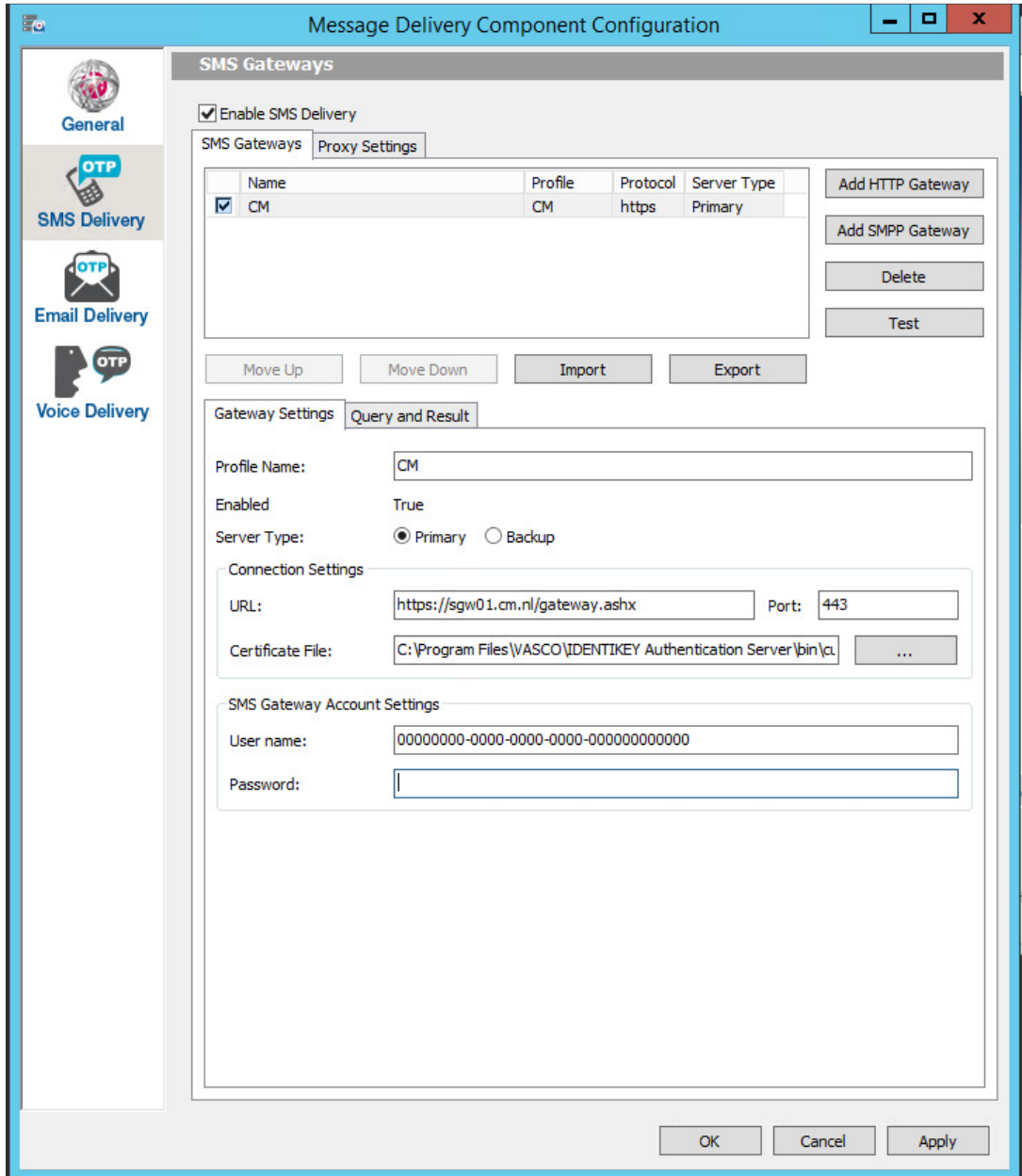
One type of DIGIPASS is the VIRTUAL DIGIPASS. A VIRTUAL DIGIPASS uses an SMS to deliver a One Time Password to a User's mobile phone.
The User then logs in to the IDENTIKEY Authentication Server using this One Time Password. There are 2 kinds of VIRTUAL DIGIPASS: The Primary and Backup VIRTUAL DIGIPASS. Both require a configured MDC component.

The MDC component requires an SMS Gateway to deliver the One Time Password to a mobile phone. CM is such an SMS Gateway provider.

This KB explains how to setup the configuration for this provider.

Problem Solution.

Gateway Settings TAB



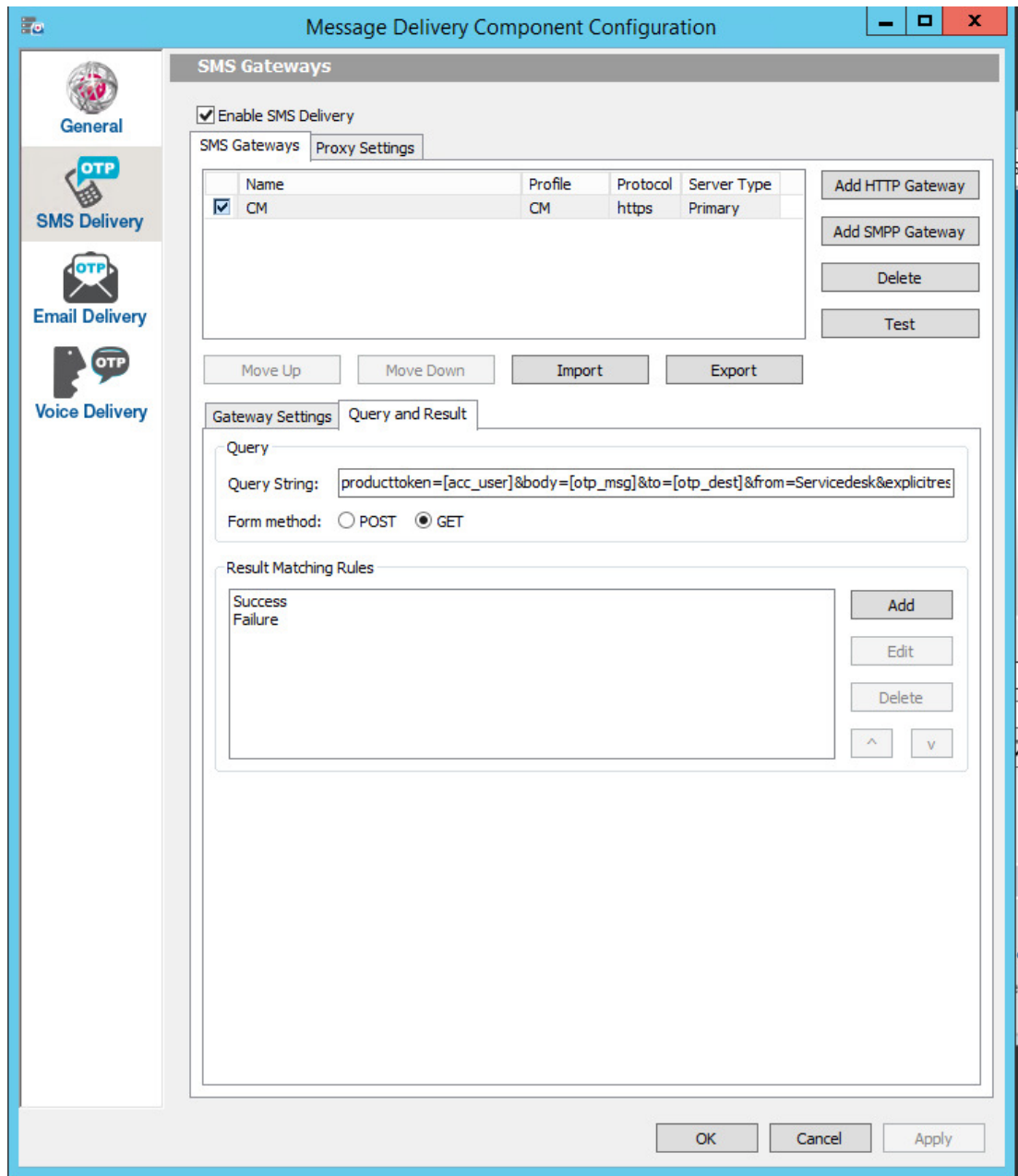
When you have an account with CM a producttoken or api token is generated for you with the following format: 00000000-0000-0000-0000-000000000000 Use this to fill in the User name field. The Password field can be left empty as it is not used.

The Profile name field can be filled with an arbitrary chosen name. In this example we choose CM.

The URL field should be filled in with the url of the CM http gateway which is:

<https://sgw01.cm.nl/gateway.ashx>

Query and Result TAB



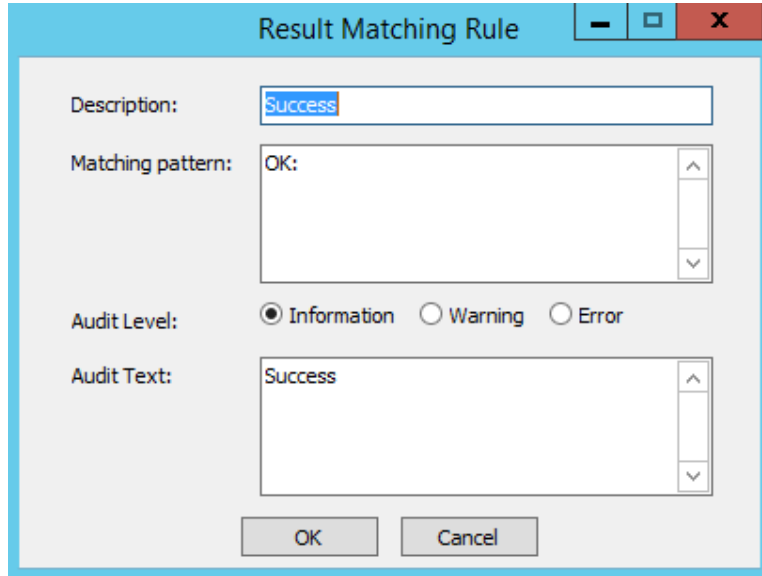
The screenshot shows the 'Message Delivery Component Configuration' window. On the left is a navigation pane with icons for General, SMS Delivery, Email Delivery, and Voice Delivery. The main area is titled 'SMS Gateways' and has a sub-tab 'Query and Result' selected. The 'Query' section contains a 'Query String' field with the value: `producttoken=[acc_user]&body=[otp_msg]&to=[otp_dest]&from=Servicedesk&explicitres`. Below it, the 'Form method' is set to 'GET'. The 'Result Matching Rules' section contains a list with two entries: 'Success' and 'Failure'. To the right of this list are buttons for 'Add', 'Edit', 'Delete', and arrow keys. At the bottom of the window are 'OK', 'Cancel', and 'Apply' buttons.

Fill in the Query string field with:
`producttoken=[acc_user]&body=[otp_msg]&to=[otp_dest]&from=Servicedesk
 &explicitresponse=1`

Add 2 rules under Result Matching Rules. One named Success and one named Failure.

For Success, the matching pattern should be:

OK:



The screenshot shows a dialog box titled "Result Matching Rule". It has a light blue header with standard window controls (minimize, maximize, close). The main area is light gray and contains the following fields:

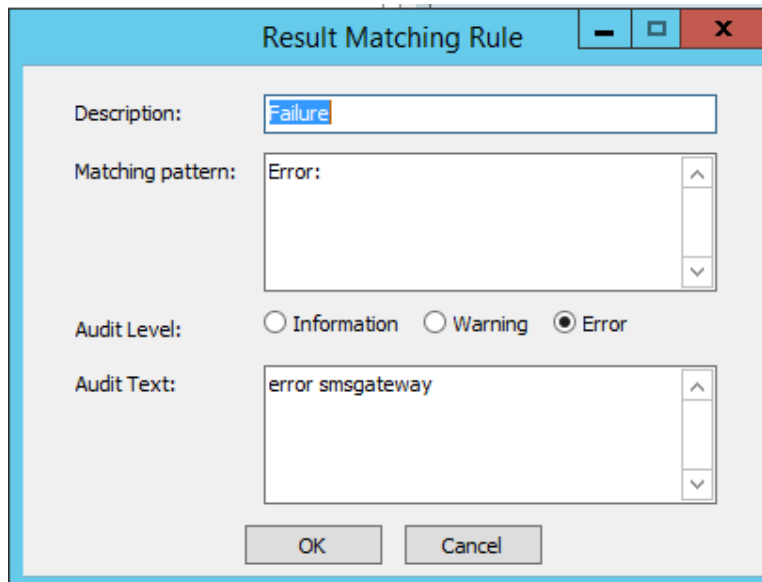
- Description:** A text box containing the word "Success".
- Matching pattern:** A list box containing the text "OK:".
- Audit Level:** Three radio buttons: "Information" (selected), "Warning", and "Error".
- Audit Text:** A list box containing the text "Success".

At the bottom of the dialog are two buttons: "OK" and "Cancel".

The Audit text can be anything you choose.

For Failure, the matching pattern should be:

Error:



The screenshot shows a dialog box titled "Result Matching Rule". It has a light blue header with standard window controls (minimize, maximize, close). The main area is light gray and contains the following fields:

- Description:** A text box containing the word "Failure".
- Matching pattern:** A list box containing the text "Error:".
- Audit Level:** Three radio buttons: "Information", "Warning", and "Error" (selected).
- Audit Text:** A list box containing the text "error msggateway".

At the bottom of the dialog are two buttons: "OK" and "Cancel".

Once the configuration is done you can test it using the test button.