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**Developers**  ⌄

CustomOneTimePasswordDeliveryHandler Interface  ☰

# CustomOneTimePasswordDelive Interface

To use a custom SMS provider to send one-time passwords (OTPs) for Experience verification, create a class that implements the `Auth.CustomOneTimePasswordDelive` interface.

## Namespace

Auth

- **CustomOneTimePasswordDeliveryHandler Methods**
- **CustomOneTimePasswordDeliveryHandler Example Implementation**

## CustomOneTimePasswordDeliveryHand Methods

The following are methods for `CustomOneTimePasswordDeliveryHandler`.

- **sendOneTimePassword(userId, phoneNumber, oneTimePassword, netw defaultText, expId)**
  Calls out to an external SMS messaging provider to send a Salesforce one-t to an external user for identity verification. Returns an
  `Auth.CustomOneTimePasswordDeliveryResult` indicating whether the provider message.

### sendOneTimePassword(userId, phoneNumber, oneTin networkId, defaultText, expId)

Calls out to an external SMS messaging provider to send a Salesforce one-time pa external user for identity verification. Returns an `Auth.CustomOneTimePasswordDeliv` indicating whether the provider sent the message.

#### Signature

```
public Auth.CustomOneTimePasswordDeliveryResult sendOneTimePassword(Id userId,
phoneNumber, String oneTimePassword, String defaultText, Id networkId, String
```

#### Parameters

*userId*

Type: Id

ID of the external user.

*phoneNumber*

Type: String

The user's phone number. The phone number isn't necessarily verified by Salesf

*oneTimePassword*

Type: String

ID of the Experience Cloud site.

### *defaultText*

Type: Id

The content of the default SMS message that the user receives. You can create
instead of sending the default. For example, write code to send custom messag
Experience Cloud site ID.

### *expId*

Type: String

A custom value that determines what the user experiences.

### Return Value

Type: Auth.CustomOneTimePasswordDeliveryResult

## CustomOneTimePasswordDeliveryHand
## Example Implementation

This example implements the `Auth.CustomOneTimePasswordDeliveryHandler` interfa
explanation of this example, see Example: Custom One-Time Password Delivery F
Salesforce Help.

```
global class TelesignMessaging implements Auth.CustomOneTimePasswordDeli

  global Auth.CustomOneTimePasswordDeliveryResult sendOneTimePassword(Id
  String defaultText, Id networkId, String experienceId){

    //Send the message from Telesign
    HttpRequest request = new HttpRequest();
    //The commented-out code on the next line isn't necessary if you use
    //request.setEndpoint('https://rest-ww.telesign.com/v1/messaging');
    request.setEndpoint('callout:Telesign_SMS_Named');
    request.setMethod('POST');
    String requestBody = 'is_primary=true&phone_number=' + phoneNumber +
  '+defaultText+'&message_type=OTP';

    request.setHeader('accept', 'application/json');
    request.setHeader('content-type', 'application/x-www-form-urlencoded
    //The commented-out code on the next line isn't necessary if you use
    //request.setHeader('authorization', 'Basic <Base64-encoded Telesign
    request.setBody(requestBody);

    HttpResponse response = new Http().send(request);
    // Handle the response as needed
    return Auth.CustomOneTimePasswordDeliveryResult.SUCCESS;
  }
}
```

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