# TelephoneFormatDelegate usage

## How to Install into a Form

1. Import the fragment under Model🡪Delegates
2. Add the following to the config script object:

CANADA: "CA",

USA: "US",

Note: if the droplist values for the countries are different for your form, adjust appropriately

1. Add the following to the appropriate resource script object (French TBD):

error\_usPhoneNumError: " enter a valid phone number formatted as 1-888-888-8888 or 888-888-8888.",

error\_otherPhoneNumError: " enter a valid phone number that is between 9 and 18 digits in length.",

error\_usPhoneNumError: " fr\_enter a valid phone number formatted as 1-888-888-8888 or 888-888-8888.",

error\_otherPhoneNumError: " fr\_enter a valid phone number that is between 9 and 18 digits in length.",

error\_usFaxNumError: " enter a valid fax number formatted as 1-888-888-8888 or 888-888-8888.",

error\_otherFaxNumError: " enter a valid fax number that is between 9 and 18 digits in length.",

error\_usFaxNumError: " fr\_enter a valid fax number formatted as 1-888-888-8888 or 888-888-8888.",

error\_otherFaxNumError: " fr\_enter a valid fax number that is between 9 and 18 digits in length.",

1. Add a resource as a prefix to these error messages. This will be custom for each question. Add a comma space at the end of the phrase. For example:

error\_qualInvestPhone: "For question 37",

This prefix combined with the error message will be what is displayed to users on an error.

1. Create a script object under Model🡪Delegates for each question that is using this delegate. Set your custom prefix after creating the delegate object. Also provide the name of the alias for the country node that is associated for the phone number. Set if the delegate is for a phone number or a fax number using .setAsPhoneNumber or .setAsFaxNumber. For example:

//imports

var cLog = script.core.util.Log;

var cPhoneFormatDelegate= script.HCeForm.model.delegate.TelephoneFormatDelegate;

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\* Gets a new PostalCodeFormatDelegate. Adobe does not allow object instances

\* to be created outside of their packaging, so it must be done here.

\* Note that this is only intended for use by FormNodeFactory. All instances

\* should be created by that class.

\* @return the newPostalCodeFormatDelegate instance

\*/

function createInstance()

{

var oDelegate= cPhoneFormatDelegate.createInstance();

oDelegate.setErrorText("error\_qualInvestPhone");

oDelegate.setCountryNodeAlias ("quiCountry");

oDelegate.setAsPhoneNumber();

return oDelegate;

}