

```

        // place visual indicator that field has been over typed
        lblPhoneError.visible = true;
    }
    else        // hide visual indicator
        lblPhoneError.visible = false;
}
...

```

## Time-limited forms and controls

For timed interactions, developers should ensure that forms do not disappear or expire if a response is not received within a specified amount of time. Users with disabilities, who may be unable to complete the form within a predetermined time, need a mechanism to indicate that they require more time. For time-limited tests and similar applications, this guideline may be disregarded because removing the time limit would invalidate the purpose of the activity. In these scenarios, developers should make the user aware of the time-based constraint and provide contact information for users that may need to seek exceptions to the time constraints imposed by the activity.

On time-limited forms, developers should warn the user when the time limit is about to expire and allow the user to extend or eliminate the time limit. When prompted that time is about to expire, the user must be given at least 20 seconds to extend the time limit with a simple action, such as pressing the space bar. If the user indicates that additional time is needed, `setTimeout()` can be used to add time to a timeout counter; for example:

```

var timeoutID: uint;
var timeoutAlertID: uint;
...
timeoutID = setTimeout(timeIsAboutToExpire, 3600000);
...
function alertHandler(e: CloseEvent): void
{
    if (alert.YES)
    {
        clearTimeout(timeoutID);
        timeoutID = setTimeout(timeIsAboutToExpire, 3600000); // set new timeout
    }
    else
        closeForm();
}

function timeIsAboutToExpire(): void
{
    // display alert
    timeoutAlertID = setTimeout(closeForm, 20000);
    Alert.yesLabel = "Magenta";
    Alert.noLabel = "Blue";
    alert = Alert.show("Your Session is about to Expire.",Alert.YES|Alert.NO, alertHandler);
}
...
function closeForm(): void
{
    // close the form time has expired
    // close the timeout alert if it has not been closed
    // display an alert telling the user that the session had expired
    alert = Alert.show("Your Session Has Ended.");
    ...
}

```