

# WS Functions

## 19.20 Retryonerror

### Prerequisites

- Products: [Liquid UI WS](#), [Liquid UI Server or Local DLL](#), Client Software
- Commands: [enter\(\)](#), [onscreen\(\)](#)

### Purpose

Upon the appearance of an error message, adding delay time option in a loop repeatedly activates the "Enter" button until the error message disappears from the current screen. This is particularly useful in a function following a modifying or complementary transaction, when you call up a further transaction for which the completion of the current transaction is a necessary condition. The system displays an error message until the required modification has been confirmed.

### Liquid UI Script

Declare a variable in the session file to start the delay time in seconds.

```
DELAY = 20; // start delay time with 20 seconds
//Add delay time in a loop inside the function
Function:
onscreen 'SAPLIQS0.0100'
    i=0;
    enter("/niw51");
RETRY_DELAY:;
onerror
    i++;
    delaytime = DELAY*i;
    enter(delaytime);
    goto RETRY_DELAY;
```

Unique solution ID: #1808  
Author: Poojitha Reddy  
Last update: 2019-05-07 13:00