EXPERIMENT-16

mysql> use email\_list;

Database changed

mysql> DELIMITER $$

mysql> CREATE PROCEDURE build\_email\_list (INOUT email\_list varchar(4000))

-> BEGIN

-> DECLARE v\_finished INTEGER DEFAULT 0;

-> DECLARE email\_cursor CURSOR FOR

-> SELECT email FROM employees;

-> DECLARE CONTINUE HANDLER FOR

-> NOT FOUND SET v\_finished = 1;

-> OPEN email\_cursor;

-> get\_email:LOOP

-> FETCH email\_cursor INTO v\_email;

-> IF v\_finished = 1 THEN

-> LEAVE get\_email;

-> END IF;

-> SET email\_list = CONVAT(v\_email,";",email\_list);

-> END LOOP get\_email;

-> CLOSE email\_cursor;

-> END $$

ERROR 1327 (42000): Undeclared variable: v\_email

mysql> DELIMITER ;

mysql> SET @email\_list = "";

Query OK, 0 rows affected (0.00 sec)

mysql> CALL build\_email\_list(@email\_list);

ERROR 1305 (42000): PROCEDURE email\_list.build\_email\_list does not exist

mysql> select @email\_list;

+------------------------------------------------------------+

| @email\_list |

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|stony@marvel.com;kclark@decomics.com;pharry@warnerbros.com; | |

+------------------------------------------------------------+

1 row in set (0.00 sec)