System Event Attributes

Attribute Name	Data Type	Explanation
ora_client_ip_address	VARCHAR2	If the protocol used to create a database session is TCP/IP, then a LOGON event trigger may reference this attribute to obtain the IP address.
ora_database_name	VARCHAR2(50)	Internal database name assigned during database creation.
ora_des_encrypted_password	VARCHAR2	The encrypted password used for the event.
ora_dict_obj_name	VARCHAR2(30)	Name of the object involved in the DDL operation
ora_dict_obj_owner	VARCHAR2(30)	Schema name of the owner of the object involved in the DDL operation. Bear in mind that with certain system privileges one may perform DDL operations upon an object owned by another schema.
ora_dict_obj_type	VARCHAR2(20)	Object type involved in the DDL operation, such as 'TABLE', 'VIEW', 'PROCEDURE', and so on.
ora_instance_num	NUMBER	Instance number. Useful when operation within an Oracle Real Application Server (RAC) multi-instance configuration
ora_is_alter_column ('ColumnName')	BOOLEAN	Indicates whether or not the current DDL event involves altering the specified column.
ora_is_creating_nested_table	BOOLEAN	Indicates whether or not the current DDL event involves the creation of a nested table.
ora_is_drop_column ('ColumnName')	BOOLEAN	Indicates whether or not the current DDL event involves dropping the specified column.
ora_is_servererror (ErrorNumber)	BOOLEAN	A TRUE or FALSE value indicating whether or not the database error number ErrorNumber is currently in the error stack.
ora_login_user	VARCHAR2(30)	User name supplied to create the current database session.

Attribute Name	Data Type	Explanation
ora_server_error (StackPosition)	NUMBER	This is the database error number within the error stack position stated by StackPosition. For example, a value of 1 would indicate the first error within the stack, which is the initial database error which caused the current error condition to occur.
ora_server_error_depth	NUMBER	The total number of messages currently on the error stack.
ora_server_error_msg (StackPosition)	VARCHAR2	The database error message within the error stack position stated by StackPosition.
ora_sql_txt (MessageText)	BINARY_INTEGER	This provides the text of the triggering SQL statement. The details of accessing this attribute are a bit complex.
ora_sysevent	VARCHAR2(20)	The system event which initiated the trigger, such as 'LOGOFF', 'LOGON', 'STARTUP', etc.