

## SQL Server Sample Audit Procedures

To enable automatic auditing upon server startup, create a procedure to enable the auditing function. Three sample procedures are provided to assist you in this task. These procedures enable auditing and specify the events to be audited. These sample procedures are provided as additional information to the Configuration Guide for the HP ArcSight SmartConnector for Microsoft SQL Server Multiple Instance Audit DB.

### SQL Server 2000

```

CREATE PROC AuditTrcProc AS
-- Create a Queue
declare @rc int
declare @TraceID int
declare @maxfilesize bigint
set @maxfilesize = 1

-- Please replace the text InsertFileNameHere, with an appropriate
-- filename prefixed by a path, e.g., c:\MyFolder\MyTrace. The .trc extension
-- will be appended to the filename automatically. If you are writing from
-- remote server to local drive, please use UNC path and make sure server has
-- write access to your network share

declare @cmd sysname

set @cmd = 'copy c:\temp\sessiontrace.trc c:\temp\session' + cast(cast(rand() *
1000000 as int) as varchar)
print @cmd
exec master..xp_cmdshell @cmd

set @cmd= 'del c:\temp\sessiontrace.trc'
print @cmd
exec master..xp_cmdshell @cmd

exec @rc = sp_trace_create @TraceID output, 2, N'c:\temp\sessiontrace',
@maxfilesize, null
if (@rc != 0) goto error

-- Client side File and Table cannot be scripted

-- Set the events
declare @on bit
set @on = 1
exec sp_trace_setevent @TraceID, 10, 1, @on
exec sp_trace_setevent @TraceID, 10, 6, @on
exec sp_trace_setevent @TraceID, 10, 9, @on
exec sp_trace_setevent @TraceID, 10, 10, @on
exec sp_trace_setevent @TraceID, 10, 11, @on
exec sp_trace_setevent @TraceID, 10, 12, @on
exec sp_trace_setevent @TraceID, 10, 13, @on
exec sp_trace_setevent @TraceID, 10, 14, @on
exec sp_trace_setevent @TraceID, 10, 16, @on
exec sp_trace_setevent @TraceID, 10, 17, @on
exec sp_trace_setevent @TraceID, 10, 18, @on
exec sp_trace_setevent @TraceID, 12, 1, @on
exec sp_trace_setevent @TraceID, 12, 6, @on
exec sp_trace_setevent @TraceID, 12, 9, @on
exec sp_trace_setevent @TraceID, 12, 10, @on
exec sp_trace_setevent @TraceID, 12, 11, @on
exec sp_trace_setevent @TraceID, 12, 12, @on

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exec sp_trace_setevent @TraceID, 12, 13, @on
exec sp_trace_setevent @TraceID, 12, 14, @on
exec sp_trace_setevent @TraceID, 12, 16, @on
exec sp_trace_setevent @TraceID, 12, 17, @on
exec sp_trace_setevent @TraceID, 12, 18, @on
exec sp_trace_setevent @TraceID, 14, 1, @on
exec sp_trace_setevent @TraceID, 14, 6, @on
exec sp_trace_setevent @TraceID, 14, 9, @on
exec sp_trace_setevent @TraceID, 14, 10, @on
exec sp_trace_setevent @TraceID, 14, 11, @on
exec sp_trace_setevent @TraceID, 14, 12, @on
exec sp_trace_setevent @TraceID, 14, 13, @on
exec sp_trace_setevent @TraceID, 14, 14, @on
exec sp_trace_setevent @TraceID, 14, 16, @on
exec sp_trace_setevent @TraceID, 14, 17, @on
exec sp_trace_setevent @TraceID, 14, 18, @on
exec sp_trace_setevent @TraceID, 15, 1, @on
exec sp_trace_setevent @TraceID, 15, 6, @on
exec sp_trace_setevent @TraceID, 15, 9, @on
exec sp_trace_setevent @TraceID, 15, 10, @on
exec sp_trace_setevent @TraceID, 15, 11, @on
exec sp_trace_setevent @TraceID, 15, 12, @on
exec sp_trace_setevent @TraceID, 15, 13, @on
exec sp_trace_setevent @TraceID, 15, 14, @on
exec sp_trace_setevent @TraceID, 15, 16, @on
exec sp_trace_setevent @TraceID, 15, 17, @on
exec sp_trace_setevent @TraceID, 15, 18, @on
exec sp_trace_setevent @TraceID, 17, 1, @on
exec sp_trace_setevent @TraceID, 17, 6, @on
exec sp_trace_setevent @TraceID, 17, 9, @on
exec sp_trace_setevent @TraceID, 17, 10, @on
exec sp_trace_setevent @TraceID, 17, 11, @on
exec sp_trace_setevent @TraceID, 17, 12, @on
exec sp_trace_setevent @TraceID, 17, 13, @on
exec sp_trace_setevent @TraceID, 17, 14, @on
exec sp_trace_setevent @TraceID, 17, 16, @on
exec sp_trace_setevent @TraceID, 17, 17, @on
exec sp_trace_setevent @TraceID, 17, 18, @on

-- Set the Filters
declare @intfilter int
declare @bigintfilter bigint

exec sp_trace_setfilter @TraceID, 10, 0, 7, N'SQL Profiler'

-- Set the trace status to start
exec sp_trace_setstatus @TraceID, 1

-- display trace id for future references
select TraceID=@TraceID
goto finish

error:
select ErrorCode=@rc
return @rc

finish:
return @TraceID

```

## SQL Server 2005

```

CREATE PROC AuditTrcProc AS
-- Create a Queue
declare @rc int
declare @TraceID int
declare @maxfilesize bigint
set @maxfilesize = 1

-- Please replace the file name with an appropriate file name prefixed by a path,
e.g., C:\sqltrace\sessionTrace.
-- The .trc extension will be appended to the filename automatically.
-- If you are writing from remote server to local drive, use UNC path and make sure
server has write access to your network share

declare @cmd sysname

set @cmd = 'copy c:\sqltrace\sessiontrace.trc c:\sqltrace\sessiontrace' +
cast(cast(rand() * 1000000 as int) as varchar)
print @cmd
exec master..xp_cmdshell @cmd

set @cmd= 'del c:\sqltrace\sessiontrace.trc'
print @cmd
exec master..xp_cmdshell @cmd

exec @rc = sp_trace_create @TraceID output, 2, N'c:\sqltrace\sessiontrace',
@maxfilesize, null
if (@rc != 0) goto error

-- Client side File and Table cannot be scripted

-- Set the events and columns
declare @on bit
set @on = 1

exec sp_trace_setevent @TraceID, 10, 1, @on
exec sp_trace_setevent @TraceID, 10, 3, @on
exec sp_trace_setevent @TraceID, 10, 6, @on
exec sp_trace_setevent @TraceID, 10, 7, @on
exec sp_trace_setevent @TraceID, 10, 8, @on
exec sp_trace_setevent @TraceID, 10, 9, @on
exec sp_trace_setevent @TraceID, 10, 10, @on
exec sp_trace_setevent @TraceID, 10, 11, @on
exec sp_trace_setevent @TraceID, 10, 12, @on
exec sp_trace_setevent @TraceID, 10, 13, @on
exec sp_trace_setevent @TraceID, 10, 14, @on
exec sp_trace_setevent @TraceID, 10, 15, @on
exec sp_trace_setevent @TraceID, 10, 16, @on
exec sp_trace_setevent @TraceID, 10, 17, @on
exec sp_trace_setevent @TraceID, 10, 18, @on
exec sp_trace_setevent @TraceID, 10, 21, @on
exec sp_trace_setevent @TraceID, 10, 23, @on
exec sp_trace_setevent @TraceID, 10, 26, @on
exec sp_trace_setevent @TraceID, 10, 27, @on
exec sp_trace_setevent @TraceID, 10, 34, @on
exec sp_trace_setevent @TraceID, 10, 35, @on
exec sp_trace_setevent @TraceID, 10, 36, @on
exec sp_trace_setevent @TraceID, 10, 37, @on
exec sp_trace_setevent @TraceID, 10, 38, @on
exec sp_trace_setevent @TraceID, 10, 39, @on
exec sp_trace_setevent @TraceID, 10, 41, @on

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exec sp_trace_setevent @TraceID, 10, 42, @on
exec sp_trace_setevent @TraceID, 10, 43, @on
exec sp_trace_setevent @TraceID, 10, 64, @on
```

```
exec sp_trace_setevent @TraceID, 12, 1, @on
exec sp_trace_setevent @TraceID, 12, 3, @on
exec sp_trace_setevent @TraceID, 12, 6, @on
exec sp_trace_setevent @TraceID, 12, 7, @on
exec sp_trace_setevent @TraceID, 12, 8, @on
exec sp_trace_setevent @TraceID, 12, 9, @on
exec sp_trace_setevent @TraceID, 12, 10, @on
exec sp_trace_setevent @TraceID, 12, 11, @on
exec sp_trace_setevent @TraceID, 12, 12, @on
exec sp_trace_setevent @TraceID, 12, 13, @on
exec sp_trace_setevent @TraceID, 12, 14, @on
exec sp_trace_setevent @TraceID, 12, 15, @on
exec sp_trace_setevent @TraceID, 12, 16, @on
exec sp_trace_setevent @TraceID, 12, 17, @on
exec sp_trace_setevent @TraceID, 12, 18, @on
exec sp_trace_setevent @TraceID, 12, 21, @on
exec sp_trace_setevent @TraceID, 12, 23, @on
exec sp_trace_setevent @TraceID, 12, 26, @on
exec sp_trace_setevent @TraceID, 12, 27, @on
exec sp_trace_setevent @TraceID, 12, 34, @on
exec sp_trace_setevent @TraceID, 12, 35, @on
exec sp_trace_setevent @TraceID, 12, 36, @on
exec sp_trace_setevent @TraceID, 12, 37, @on
exec sp_trace_setevent @TraceID, 12, 38, @on
exec sp_trace_setevent @TraceID, 12, 39, @on
exec sp_trace_setevent @TraceID, 12, 41, @on
exec sp_trace_setevent @TraceID, 12, 42, @on
exec sp_trace_setevent @TraceID, 12, 43, @on
exec sp_trace_setevent @TraceID, 12, 64, @on
```

```
exec sp_trace_setevent @TraceID, 14, 1, @on
exec sp_trace_setevent @TraceID, 14, 3, @on
exec sp_trace_setevent @TraceID, 14, 6, @on
exec sp_trace_setevent @TraceID, 14, 7, @on
exec sp_trace_setevent @TraceID, 14, 8, @on
exec sp_trace_setevent @TraceID, 14, 9, @on
exec sp_trace_setevent @TraceID, 14, 10, @on
exec sp_trace_setevent @TraceID, 14, 11, @on
exec sp_trace_setevent @TraceID, 14, 12, @on
exec sp_trace_setevent @TraceID, 14, 13, @on
exec sp_trace_setevent @TraceID, 14, 14, @on
exec sp_trace_setevent @TraceID, 14, 15, @on
exec sp_trace_setevent @TraceID, 14, 16, @on
exec sp_trace_setevent @TraceID, 14, 17, @on
exec sp_trace_setevent @TraceID, 14, 18, @on
exec sp_trace_setevent @TraceID, 14, 21, @on
exec sp_trace_setevent @TraceID, 14, 23, @on
exec sp_trace_setevent @TraceID, 14, 26, @on
exec sp_trace_setevent @TraceID, 14, 27, @on
exec sp_trace_setevent @TraceID, 14, 34, @on
exec sp_trace_setevent @TraceID, 14, 35, @on
exec sp_trace_setevent @TraceID, 14, 36, @on
exec sp_trace_setevent @TraceID, 14, 37, @on
exec sp_trace_setevent @TraceID, 14, 38, @on
exec sp_trace_setevent @TraceID, 14, 39, @on
exec sp_trace_setevent @TraceID, 14, 41, @on
exec sp_trace_setevent @TraceID, 14, 42, @on
exec sp_trace_setevent @TraceID, 14, 43, @on
exec sp_trace_setevent @TraceID, 14, 64, @on
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```
exec sp_trace_setevent @TraceID, 15, 1, @on
exec sp_trace_setevent @TraceID, 15, 3, @on
exec sp_trace_setevent @TraceID, 15, 6, @on
exec sp_trace_setevent @TraceID, 15, 7, @on
exec sp_trace_setevent @TraceID, 15, 8, @on
exec sp_trace_setevent @TraceID, 15, 9, @on
exec sp_trace_setevent @TraceID, 15, 10, @on
exec sp_trace_setevent @TraceID, 15, 11, @on
exec sp_trace_setevent @TraceID, 15, 12, @on
exec sp_trace_setevent @TraceID, 15, 13, @on
exec sp_trace_setevent @TraceID, 15, 14, @on
exec sp_trace_setevent @TraceID, 15, 15, @on
exec sp_trace_setevent @TraceID, 15, 16, @on
exec sp_trace_setevent @TraceID, 15, 17, @on
exec sp_trace_setevent @TraceID, 15, 18, @on
exec sp_trace_setevent @TraceID, 15, 21, @on
exec sp_trace_setevent @TraceID, 15, 23, @on
exec sp_trace_setevent @TraceID, 15, 26, @on
exec sp_trace_setevent @TraceID, 15, 27, @on
exec sp_trace_setevent @TraceID, 15, 34, @on
exec sp_trace_setevent @TraceID, 15, 35, @on
exec sp_trace_setevent @TraceID, 15, 36, @on
exec sp_trace_setevent @TraceID, 15, 37, @on
exec sp_trace_setevent @TraceID, 15, 38, @on
exec sp_trace_setevent @TraceID, 15, 39, @on
exec sp_trace_setevent @TraceID, 15, 41, @on
exec sp_trace_setevent @TraceID, 15, 42, @on
exec sp_trace_setevent @TraceID, 15, 43, @on
exec sp_trace_setevent @TraceID, 15, 64, @on
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```
exec sp_trace_setevent @TraceID, 17, 1, @on
exec sp_trace_setevent @TraceID, 17, 3, @on
exec sp_trace_setevent @TraceID, 17, 6, @on
exec sp_trace_setevent @TraceID, 17, 7, @on
exec sp_trace_setevent @TraceID, 17, 8, @on
exec sp_trace_setevent @TraceID, 17, 9, @on
exec sp_trace_setevent @TraceID, 17, 10, @on
exec sp_trace_setevent @TraceID, 17, 11, @on
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exec sp_trace_setevent @TraceID, 17, 13, @on
exec sp_trace_setevent @TraceID, 17, 14, @on
exec sp_trace_setevent @TraceID, 17, 15, @on
exec sp_trace_setevent @TraceID, 17, 16, @on
exec sp_trace_setevent @TraceID, 17, 17, @on
exec sp_trace_setevent @TraceID, 17, 18, @on
exec sp_trace_setevent @TraceID, 17, 21, @on
exec sp_trace_setevent @TraceID, 17, 23, @on
exec sp_trace_setevent @TraceID, 17, 26, @on
exec sp_trace_setevent @TraceID, 17, 27, @on
exec sp_trace_setevent @TraceID, 17, 34, @on
exec sp_trace_setevent @TraceID, 17, 35, @on
exec sp_trace_setevent @TraceID, 17, 36, @on
exec sp_trace_setevent @TraceID, 17, 37, @on
exec sp_trace_setevent @TraceID, 17, 38, @on
exec sp_trace_setevent @TraceID, 17, 39, @on
exec sp_trace_setevent @TraceID, 17, 41, @on
exec sp_trace_setevent @TraceID, 17, 42, @on
exec sp_trace_setevent @TraceID, 17, 43, @on
exec sp_trace_setevent @TraceID, 17, 64, @on
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exec sp_trace_setevent @TraceID, 104, 1, @on
exec sp_trace_setevent @TraceID, 104, 3, @on
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exec sp_trace_setevent @TraceID, 104, 6, @on
exec sp_trace_setevent @TraceID, 104, 7, @on
exec sp_trace_setevent @TraceID, 104, 8, @on
exec sp_trace_setevent @TraceID, 104, 9, @on
exec sp_trace_setevent @TraceID, 104, 10, @on
exec sp_trace_setevent @TraceID, 104, 11, @on
exec sp_trace_setevent @TraceID, 104, 12, @on
exec sp_trace_setevent @TraceID, 104, 13, @on
exec sp_trace_setevent @TraceID, 104, 14, @on
exec sp_trace_setevent @TraceID, 104, 15, @on
exec sp_trace_setevent @TraceID, 104, 16, @on
exec sp_trace_setevent @TraceID, 104, 17, @on
exec sp_trace_setevent @TraceID, 104, 18, @on
exec sp_trace_setevent @TraceID, 104, 21, @on
exec sp_trace_setevent @TraceID, 104, 23, @on
exec sp_trace_setevent @TraceID, 104, 26, @on
exec sp_trace_setevent @TraceID, 104, 27, @on
exec sp_trace_setevent @TraceID, 104, 34, @on
exec sp_trace_setevent @TraceID, 104, 35, @on
exec sp_trace_setevent @TraceID, 104, 36, @on
exec sp_trace_setevent @TraceID, 104, 37, @on
exec sp_trace_setevent @TraceID, 104, 38, @on
exec sp_trace_setevent @TraceID, 104, 39, @on
exec sp_trace_setevent @TraceID, 104, 41, @on
exec sp_trace_setevent @TraceID, 104, 42, @on
exec sp_trace_setevent @TraceID, 104, 43, @on
exec sp_trace_setevent @TraceID, 104, 64, @on
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exec sp_trace_setevent @TraceID, 105, 1, @on
exec sp_trace_setevent @TraceID, 105, 3, @on
exec sp_trace_setevent @TraceID, 105, 6, @on
exec sp_trace_setevent @TraceID, 105, 7, @on
exec sp_trace_setevent @TraceID, 105, 8, @on
exec sp_trace_setevent @TraceID, 105, 9, @on
exec sp_trace_setevent @TraceID, 105, 10, @on
exec sp_trace_setevent @TraceID, 105, 11, @on
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exec sp_trace_setevent @TraceID, 105, 15, @on
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exec sp_trace_setevent @TraceID, 105, 17, @on
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exec sp_trace_setevent @TraceID, 105, 34, @on
exec sp_trace_setevent @TraceID, 105, 35, @on
exec sp_trace_setevent @TraceID, 105, 36, @on
exec sp_trace_setevent @TraceID, 105, 37, @on
exec sp_trace_setevent @TraceID, 105, 38, @on
exec sp_trace_setevent @TraceID, 105, 39, @on
exec sp_trace_setevent @TraceID, 105, 41, @on
exec sp_trace_setevent @TraceID, 105, 42, @on
exec sp_trace_setevent @TraceID, 105, 43, @on
exec sp_trace_setevent @TraceID, 105, 64, @on
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exec sp_trace_setevent @TraceID, 106, 1, @on
exec sp_trace_setevent @TraceID, 106, 3, @on
exec sp_trace_setevent @TraceID, 106, 6, @on
exec sp_trace_setevent @TraceID, 106, 7, @on
exec sp_trace_setevent @TraceID, 106, 8, @on
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exec sp_trace_setevent @TraceID, 106, 9, @on
exec sp_trace_setevent @TraceID, 106, 10, @on
exec sp_trace_setevent @TraceID, 106, 11, @on
exec sp_trace_setevent @TraceID, 106, 12, @on
exec sp_trace_setevent @TraceID, 106, 13, @on
exec sp_trace_setevent @TraceID, 106, 14, @on
exec sp_trace_setevent @TraceID, 106, 15, @on
exec sp_trace_setevent @TraceID, 106, 16, @on
exec sp_trace_setevent @TraceID, 106, 17, @on
exec sp_trace_setevent @TraceID, 106, 18, @on
exec sp_trace_setevent @TraceID, 106, 21, @on
exec sp_trace_setevent @TraceID, 106, 23, @on
exec sp_trace_setevent @TraceID, 106, 26, @on
exec sp_trace_setevent @TraceID, 106, 27, @on
exec sp_trace_setevent @TraceID, 106, 34, @on
exec sp_trace_setevent @TraceID, 106, 35, @on
exec sp_trace_setevent @TraceID, 106, 36, @on
exec sp_trace_setevent @TraceID, 106, 37, @on
exec sp_trace_setevent @TraceID, 106, 38, @on
exec sp_trace_setevent @TraceID, 106, 39, @on
exec sp_trace_setevent @TraceID, 106, 41, @on
exec sp_trace_setevent @TraceID, 106, 42, @on
exec sp_trace_setevent @TraceID, 106, 43, @on
exec sp_trace_setevent @TraceID, 106, 64, @on
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exec sp_trace_setevent @TraceID, 107, 1, @on
exec sp_trace_setevent @TraceID, 107, 3, @on
exec sp_trace_setevent @TraceID, 107, 6, @on
exec sp_trace_setevent @TraceID, 107, 7, @on
exec sp_trace_setevent @TraceID, 107, 8, @on
exec sp_trace_setevent @TraceID, 107, 9, @on
exec sp_trace_setevent @TraceID, 107, 10, @on
exec sp_trace_setevent @TraceID, 107, 11, @on
exec sp_trace_setevent @TraceID, 107, 12, @on
exec sp_trace_setevent @TraceID, 107, 13, @on
exec sp_trace_setevent @TraceID, 107, 14, @on
exec sp_trace_setevent @TraceID, 107, 15, @on
exec sp_trace_setevent @TraceID, 107, 16, @on
exec sp_trace_setevent @TraceID, 107, 17, @on
exec sp_trace_setevent @TraceID, 107, 18, @on
exec sp_trace_setevent @TraceID, 107, 21, @on
exec sp_trace_setevent @TraceID, 107, 23, @on
exec sp_trace_setevent @TraceID, 107, 26, @on
exec sp_trace_setevent @TraceID, 107, 27, @on
exec sp_trace_setevent @TraceID, 107, 34, @on
exec sp_trace_setevent @TraceID, 107, 35, @on
exec sp_trace_setevent @TraceID, 107, 36, @on
exec sp_trace_setevent @TraceID, 107, 37, @on
exec sp_trace_setevent @TraceID, 107, 38, @on
exec sp_trace_setevent @TraceID, 107, 39, @on
exec sp_trace_setevent @TraceID, 107, 41, @on
exec sp_trace_setevent @TraceID, 107, 42, @on
exec sp_trace_setevent @TraceID, 107, 43, @on
exec sp_trace_setevent @TraceID, 107, 64, @on
```

```
exec sp_trace_setevent @TraceID, 108, 1, @on
exec sp_trace_setevent @TraceID, 108, 3, @on
exec sp_trace_setevent @TraceID, 108, 6, @on
exec sp_trace_setevent @TraceID, 108, 7, @on
exec sp_trace_setevent @TraceID, 108, 8, @on
exec sp_trace_setevent @TraceID, 108, 9, @on
exec sp_trace_setevent @TraceID, 108, 10, @on
exec sp_trace_setevent @TraceID, 108, 11, @on
```

```
exec sp_trace_setevent @TraceID, 108, 12, @on
exec sp_trace_setevent @TraceID, 108, 13, @on
exec sp_trace_setevent @TraceID, 108, 14, @on
exec sp_trace_setevent @TraceID, 108, 15, @on
exec sp_trace_setevent @TraceID, 108, 16, @on
exec sp_trace_setevent @TraceID, 108, 17, @on
exec sp_trace_setevent @TraceID, 108, 18, @on
exec sp_trace_setevent @TraceID, 108, 21, @on
exec sp_trace_setevent @TraceID, 108, 23, @on
exec sp_trace_setevent @TraceID, 108, 26, @on
exec sp_trace_setevent @TraceID, 108, 27, @on
exec sp_trace_setevent @TraceID, 108, 34, @on
exec sp_trace_setevent @TraceID, 108, 35, @on
exec sp_trace_setevent @TraceID, 108, 36, @on
exec sp_trace_setevent @TraceID, 108, 37, @on
exec sp_trace_setevent @TraceID, 108, 38, @on
exec sp_trace_setevent @TraceID, 108, 39, @on
exec sp_trace_setevent @TraceID, 108, 41, @on
exec sp_trace_setevent @TraceID, 108, 42, @on
exec sp_trace_setevent @TraceID, 108, 43, @on
exec sp_trace_setevent @TraceID, 108, 64, @on
```

```
exec sp_trace_setevent @TraceID, 109, 1, @on
exec sp_trace_setevent @TraceID, 109, 3, @on
exec sp_trace_setevent @TraceID, 109, 6, @on
exec sp_trace_setevent @TraceID, 109, 7, @on
exec sp_trace_setevent @TraceID, 109, 8, @on
exec sp_trace_setevent @TraceID, 109, 9, @on
exec sp_trace_setevent @TraceID, 109, 10, @on
exec sp_trace_setevent @TraceID, 109, 11, @on
exec sp_trace_setevent @TraceID, 109, 12, @on
exec sp_trace_setevent @TraceID, 109, 13, @on
exec sp_trace_setevent @TraceID, 109, 14, @on
exec sp_trace_setevent @TraceID, 109, 15, @on
exec sp_trace_setevent @TraceID, 109, 16, @on
exec sp_trace_setevent @TraceID, 109, 17, @on
exec sp_trace_setevent @TraceID, 109, 18, @on
exec sp_trace_setevent @TraceID, 109, 21, @on
exec sp_trace_setevent @TraceID, 109, 23, @on
exec sp_trace_setevent @TraceID, 109, 26, @on
exec sp_trace_setevent @TraceID, 109, 27, @on
exec sp_trace_setevent @TraceID, 109, 34, @on
exec sp_trace_setevent @TraceID, 109, 35, @on
exec sp_trace_setevent @TraceID, 109, 36, @on
exec sp_trace_setevent @TraceID, 109, 37, @on
exec sp_trace_setevent @TraceID, 109, 38, @on
exec sp_trace_setevent @TraceID, 109, 39, @on
exec sp_trace_setevent @TraceID, 109, 41, @on
exec sp_trace_setevent @TraceID, 109, 42, @on
exec sp_trace_setevent @TraceID, 109, 43, @on
exec sp_trace_setevent @TraceID, 109, 64, @on
```

```
exec sp_trace_setevent @TraceID, 110, 1, @on
exec sp_trace_setevent @TraceID, 110, 3, @on
exec sp_trace_setevent @TraceID, 110, 6, @on
exec sp_trace_setevent @TraceID, 110, 7, @on
exec sp_trace_setevent @TraceID, 110, 8, @on
exec sp_trace_setevent @TraceID, 110, 9, @on
exec sp_trace_setevent @TraceID, 110, 10, @on
exec sp_trace_setevent @TraceID, 110, 11, @on
exec sp_trace_setevent @TraceID, 110, 12, @on
exec sp_trace_setevent @TraceID, 110, 13, @on
exec sp_trace_setevent @TraceID, 110, 14, @on
```



```

exec sp_trace_setevent @TraceID, 110, 15, @on
exec sp_trace_setevent @TraceID, 110, 16, @on
exec sp_trace_setevent @TraceID, 110, 17, @on
exec sp_trace_setevent @TraceID, 110, 18, @on
exec sp_trace_setevent @TraceID, 110, 21, @on
exec sp_trace_setevent @TraceID, 110, 23, @on
exec sp_trace_setevent @TraceID, 110, 26, @on
exec sp_trace_setevent @TraceID, 110, 27, @on
exec sp_trace_setevent @TraceID, 110, 34, @on
exec sp_trace_setevent @TraceID, 110, 35, @on
exec sp_trace_setevent @TraceID, 110, 36, @on
exec sp_trace_setevent @TraceID, 110, 37, @on
exec sp_trace_setevent @TraceID, 110, 38, @on
exec sp_trace_setevent @TraceID, 110, 39, @on
exec sp_trace_setevent @TraceID, 110, 41, @on
exec sp_trace_setevent @TraceID, 110, 42, @on
exec sp_trace_setevent @TraceID, 110, 43, @on
exec sp_trace_setevent @TraceID, 110, 64, @on

exec sp_trace_setevent @TraceID, 111, 1, @on
exec sp_trace_setevent @TraceID, 111, 3, @on
exec sp_trace_setevent @TraceID, 111, 6, @on
exec sp_trace_setevent @TraceID, 111, 7, @on
exec sp_trace_setevent @TraceID, 111, 8, @on
exec sp_trace_setevent @TraceID, 111, 9, @on
exec sp_trace_setevent @TraceID, 111, 10, @on
exec sp_trace_setevent @TraceID, 111, 11, @on
exec sp_trace_setevent @TraceID, 111, 12, @on
exec sp_trace_setevent @TraceID, 111, 13, @on
exec sp_trace_setevent @TraceID, 111, 14, @on
exec sp_trace_setevent @TraceID, 111, 15, @on
exec sp_trace_setevent @TraceID, 111, 16, @on
exec sp_trace_setevent @TraceID, 111, 17, @on
exec sp_trace_setevent @TraceID, 111, 18, @on
exec sp_trace_setevent @TraceID, 111, 21, @on
exec sp_trace_setevent @TraceID, 111, 23, @on
exec sp_trace_setevent @TraceID, 111, 26, @on
exec sp_trace_setevent @TraceID, 111, 27, @on
exec sp_trace_setevent @TraceID, 111, 34, @on
exec sp_trace_setevent @TraceID, 111, 35, @on
exec sp_trace_setevent @TraceID, 111, 36, @on
exec sp_trace_setevent @TraceID, 111, 37, @on
exec sp_trace_setevent @TraceID, 111, 38, @on
exec sp_trace_setevent @TraceID, 111, 39, @on
exec sp_trace_setevent @TraceID, 111, 41, @on
exec sp_trace_setevent @TraceID, 111, 42, @on
exec sp_trace_setevent @TraceID, 111, 43, @on
exec sp_trace_setevent @TraceID, 111, 64, @on

-- Set the Filters
declare @intfilter int
declare @bigintfilter bigint

exec sp_trace_setfilter @TraceID, 10, 0, 7, N'SQL Profiler'

-- Set the trace status to start
exec sp_trace_setstatus @TraceID, 1

-- display trace id for future references
select TraceID=@TraceID
goto finish

```

```

error:
select ErrorCode=@rc
return @rc

```

```

finish:
return @TraceID

```

## SQL Server 2008 and Later

```

CREATE PROC AuditTrcProc AS
-- Create a Queue
declare @rc int
declare @TraceID int
declare @maxfilesize bigint
set @maxfilesize = 1

-- Please replace the file name with an appropriate file name prefixed by a path,
e.g., C:\sqltrace\sessionTrace.
-- The .trc extension will be appended to the filename automatically.
-- If you are writing from remote server to local drive, use UNC path and make sure
server has write access to your network share

declare @cmd sysname

set @cmd = 'copy c:\sqltrace\sessiontrace.trc c:\sqltrace\sessiontrace' +
cast(cast(rand() * 1000000 as int) as varchar)
print @cmd
exec master..xp_cmdshell @cmd

set @cmd= 'del c:\sqltrace\sessiontrace.trc'
print @cmd
exec master..xp_cmdshell @cmd

exec @rc = sp_trace_create @TraceID output, 2, N'c:\sqltrace\sessiontrace',
@maxfilesize, null
if (@rc != 0) goto error

-- Client side File and Table cannot be scripted

-- Set the events and columns
declare @on bit
set @on = 1

exec sp_trace_setevent @TraceID, 10, 1, @on
exec sp_trace_setevent @TraceID, 10, 3, @on
exec sp_trace_setevent @TraceID, 10, 6, @on
exec sp_trace_setevent @TraceID, 10, 7, @on
exec sp_trace_setevent @TraceID, 10, 8, @on
exec sp_trace_setevent @TraceID, 10, 9, @on
exec sp_trace_setevent @TraceID, 10, 10, @on
exec sp_trace_setevent @TraceID, 10, 11, @on
exec sp_trace_setevent @TraceID, 10, 12, @on
exec sp_trace_setevent @TraceID, 10, 13, @on
exec sp_trace_setevent @TraceID, 10, 14, @on
exec sp_trace_setevent @TraceID, 10, 15, @on
exec sp_trace_setevent @TraceID, 10, 16, @on
exec sp_trace_setevent @TraceID, 10, 17, @on
exec sp_trace_setevent @TraceID, 10, 18, @on
exec sp_trace_setevent @TraceID, 10, 21, @on

```

```
exec sp_trace_setevent @TraceID, 10, 23, @on
exec sp_trace_setevent @TraceID, 10, 26, @on
exec sp_trace_setevent @TraceID, 10, 27, @on
exec sp_trace_setevent @TraceID, 10, 34, @on
exec sp_trace_setevent @TraceID, 10, 35, @on
exec sp_trace_setevent @TraceID, 10, 36, @on
exec sp_trace_setevent @TraceID, 10, 37, @on
exec sp_trace_setevent @TraceID, 10, 38, @on
exec sp_trace_setevent @TraceID, 10, 39, @on
exec sp_trace_setevent @TraceID, 10, 41, @on
exec sp_trace_setevent @TraceID, 10, 42, @on
exec sp_trace_setevent @TraceID, 10, 43, @on
exec sp_trace_setevent @TraceID, 10, 64, @on
```

```
exec sp_trace_setevent @TraceID, 12, 1, @on
exec sp_trace_setevent @TraceID, 12, 3, @on
exec sp_trace_setevent @TraceID, 12, 6, @on
exec sp_trace_setevent @TraceID, 12, 7, @on
exec sp_trace_setevent @TraceID, 12, 8, @on
exec sp_trace_setevent @TraceID, 12, 9, @on
exec sp_trace_setevent @TraceID, 12, 10, @on
exec sp_trace_setevent @TraceID, 12, 11, @on
exec sp_trace_setevent @TraceID, 12, 12, @on
exec sp_trace_setevent @TraceID, 12, 13, @on
exec sp_trace_setevent @TraceID, 12, 14, @on
exec sp_trace_setevent @TraceID, 12, 15, @on
exec sp_trace_setevent @TraceID, 12, 16, @on
exec sp_trace_setevent @TraceID, 12, 17, @on
exec sp_trace_setevent @TraceID, 12, 18, @on
exec sp_trace_setevent @TraceID, 12, 21, @on
exec sp_trace_setevent @TraceID, 12, 23, @on
exec sp_trace_setevent @TraceID, 12, 26, @on
exec sp_trace_setevent @TraceID, 12, 27, @on
exec sp_trace_setevent @TraceID, 12, 34, @on
exec sp_trace_setevent @TraceID, 12, 35, @on
exec sp_trace_setevent @TraceID, 12, 36, @on
exec sp_trace_setevent @TraceID, 12, 37, @on
exec sp_trace_setevent @TraceID, 12, 38, @on
exec sp_trace_setevent @TraceID, 12, 39, @on
exec sp_trace_setevent @TraceID, 12, 41, @on
exec sp_trace_setevent @TraceID, 12, 42, @on
exec sp_trace_setevent @TraceID, 12, 43, @on
exec sp_trace_setevent @TraceID, 12, 64, @on
```

```
exec sp_trace_setevent @TraceID, 14, 1, @on
exec sp_trace_setevent @TraceID, 14, 3, @on
exec sp_trace_setevent @TraceID, 14, 6, @on
exec sp_trace_setevent @TraceID, 14, 7, @on
exec sp_trace_setevent @TraceID, 14, 8, @on
exec sp_trace_setevent @TraceID, 14, 9, @on
exec sp_trace_setevent @TraceID, 14, 10, @on
exec sp_trace_setevent @TraceID, 14, 11, @on
exec sp_trace_setevent @TraceID, 14, 12, @on
exec sp_trace_setevent @TraceID, 14, 13, @on
exec sp_trace_setevent @TraceID, 14, 14, @on
exec sp_trace_setevent @TraceID, 14, 15, @on
exec sp_trace_setevent @TraceID, 14, 16, @on
exec sp_trace_setevent @TraceID, 14, 17, @on
exec sp_trace_setevent @TraceID, 14, 18, @on
exec sp_trace_setevent @TraceID, 14, 21, @on
exec sp_trace_setevent @TraceID, 14, 23, @on
exec sp_trace_setevent @TraceID, 14, 26, @on
exec sp_trace_setevent @TraceID, 14, 27, @on
```

```
exec sp_trace_setevent @TraceID, 14, 34, @on
exec sp_trace_setevent @TraceID, 14, 35, @on
exec sp_trace_setevent @TraceID, 14, 36, @on
exec sp_trace_setevent @TraceID, 14, 37, @on
exec sp_trace_setevent @TraceID, 14, 38, @on
exec sp_trace_setevent @TraceID, 14, 39, @on
exec sp_trace_setevent @TraceID, 14, 41, @on
exec sp_trace_setevent @TraceID, 14, 42, @on
exec sp_trace_setevent @TraceID, 14, 43, @on
exec sp_trace_setevent @TraceID, 14, 64, @on
```

```
exec sp_trace_setevent @TraceID, 15, 1, @on
exec sp_trace_setevent @TraceID, 15, 3, @on
exec sp_trace_setevent @TraceID, 15, 6, @on
exec sp_trace_setevent @TraceID, 15, 7, @on
exec sp_trace_setevent @TraceID, 15, 8, @on
exec sp_trace_setevent @TraceID, 15, 9, @on
exec sp_trace_setevent @TraceID, 15, 10, @on
exec sp_trace_setevent @TraceID, 15, 11, @on
exec sp_trace_setevent @TraceID, 15, 12, @on
exec sp_trace_setevent @TraceID, 15, 13, @on
exec sp_trace_setevent @TraceID, 15, 14, @on
exec sp_trace_setevent @TraceID, 15, 15, @on
exec sp_trace_setevent @TraceID, 15, 16, @on
exec sp_trace_setevent @TraceID, 15, 17, @on
exec sp_trace_setevent @TraceID, 15, 18, @on
exec sp_trace_setevent @TraceID, 15, 21, @on
exec sp_trace_setevent @TraceID, 15, 23, @on
exec sp_trace_setevent @TraceID, 15, 26, @on
exec sp_trace_setevent @TraceID, 15, 27, @on
exec sp_trace_setevent @TraceID, 15, 34, @on
exec sp_trace_setevent @TraceID, 15, 35, @on
exec sp_trace_setevent @TraceID, 15, 36, @on
exec sp_trace_setevent @TraceID, 15, 37, @on
exec sp_trace_setevent @TraceID, 15, 38, @on
exec sp_trace_setevent @TraceID, 15, 39, @on
exec sp_trace_setevent @TraceID, 15, 41, @on
exec sp_trace_setevent @TraceID, 15, 42, @on
exec sp_trace_setevent @TraceID, 15, 43, @on
exec sp_trace_setevent @TraceID, 15, 64, @on
```

```
exec sp_trace_setevent @TraceID, 17, 1, @on
exec sp_trace_setevent @TraceID, 17, 3, @on
exec sp_trace_setevent @TraceID, 17, 6, @on
exec sp_trace_setevent @TraceID, 17, 7, @on
exec sp_trace_setevent @TraceID, 17, 8, @on
exec sp_trace_setevent @TraceID, 17, 9, @on
exec sp_trace_setevent @TraceID, 17, 10, @on
exec sp_trace_setevent @TraceID, 17, 11, @on
exec sp_trace_setevent @TraceID, 17, 12, @on
exec sp_trace_setevent @TraceID, 17, 13, @on
exec sp_trace_setevent @TraceID, 17, 14, @on
exec sp_trace_setevent @TraceID, 17, 15, @on
exec sp_trace_setevent @TraceID, 17, 16, @on
exec sp_trace_setevent @TraceID, 17, 17, @on
exec sp_trace_setevent @TraceID, 17, 18, @on
exec sp_trace_setevent @TraceID, 17, 21, @on
exec sp_trace_setevent @TraceID, 17, 23, @on
exec sp_trace_setevent @TraceID, 17, 26, @on
exec sp_trace_setevent @TraceID, 17, 27, @on
exec sp_trace_setevent @TraceID, 17, 34, @on
exec sp_trace_setevent @TraceID, 17, 35, @on
exec sp_trace_setevent @TraceID, 17, 36, @on
```

```
exec sp_trace_setevent @TraceID, 17, 37, @on
exec sp_trace_setevent @TraceID, 17, 38, @on
exec sp_trace_setevent @TraceID, 17, 39, @on
exec sp_trace_setevent @TraceID, 17, 41, @on
exec sp_trace_setevent @TraceID, 17, 42, @on
exec sp_trace_setevent @TraceID, 17, 43, @on
exec sp_trace_setevent @TraceID, 17, 64, @on

exec sp_trace_setevent @TraceID, 104, 1, @on
exec sp_trace_setevent @TraceID, 104, 3, @on
exec sp_trace_setevent @TraceID, 104, 6, @on
exec sp_trace_setevent @TraceID, 104, 7, @on
exec sp_trace_setevent @TraceID, 104, 8, @on
exec sp_trace_setevent @TraceID, 104, 9, @on
exec sp_trace_setevent @TraceID, 104, 10, @on
exec sp_trace_setevent @TraceID, 104, 11, @on
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exec sp_trace_setevent @TraceID, 104, 13, @on
exec sp_trace_setevent @TraceID, 104, 14, @on
exec sp_trace_setevent @TraceID, 104, 15, @on
exec sp_trace_setevent @TraceID, 104, 16, @on
exec sp_trace_setevent @TraceID, 104, 17, @on
exec sp_trace_setevent @TraceID, 104, 18, @on
exec sp_trace_setevent @TraceID, 104, 21, @on
exec sp_trace_setevent @TraceID, 104, 23, @on
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exec sp_trace_setevent @TraceID, 104, 27, @on
exec sp_trace_setevent @TraceID, 104, 34, @on
exec sp_trace_setevent @TraceID, 104, 35, @on
exec sp_trace_setevent @TraceID, 104, 36, @on
exec sp_trace_setevent @TraceID, 104, 37, @on
exec sp_trace_setevent @TraceID, 104, 38, @on
exec sp_trace_setevent @TraceID, 104, 39, @on
exec sp_trace_setevent @TraceID, 104, 41, @on
exec sp_trace_setevent @TraceID, 104, 42, @on
exec sp_trace_setevent @TraceID, 104, 43, @on
exec sp_trace_setevent @TraceID, 104, 64, @on

exec sp_trace_setevent @TraceID, 105, 1, @on
exec sp_trace_setevent @TraceID, 105, 3, @on
exec sp_trace_setevent @TraceID, 105, 6, @on
exec sp_trace_setevent @TraceID, 105, 7, @on
exec sp_trace_setevent @TraceID, 105, 8, @on
exec sp_trace_setevent @TraceID, 105, 9, @on
exec sp_trace_setevent @TraceID, 105, 10, @on
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exec sp_trace_setevent @TraceID, 105, 14, @on
exec sp_trace_setevent @TraceID, 105, 15, @on
exec sp_trace_setevent @TraceID, 105, 16, @on
exec sp_trace_setevent @TraceID, 105, 17, @on
exec sp_trace_setevent @TraceID, 105, 18, @on
exec sp_trace_setevent @TraceID, 105, 21, @on
exec sp_trace_setevent @TraceID, 105, 23, @on
exec sp_trace_setevent @TraceID, 105, 26, @on
exec sp_trace_setevent @TraceID, 105, 27, @on
exec sp_trace_setevent @TraceID, 105, 34, @on
exec sp_trace_setevent @TraceID, 105, 35, @on
exec sp_trace_setevent @TraceID, 105, 36, @on
exec sp_trace_setevent @TraceID, 105, 37, @on
exec sp_trace_setevent @TraceID, 105, 38, @on
exec sp_trace_setevent @TraceID, 105, 39, @on
```

```
exec sp_trace_setevent @TraceID, 105, 41, @on
exec sp_trace_setevent @TraceID, 105, 42, @on
exec sp_trace_setevent @TraceID, 105, 43, @on
exec sp_trace_setevent @TraceID, 105, 64, @on
```

```
exec sp_trace_setevent @TraceID, 106, 1, @on
exec sp_trace_setevent @TraceID, 106, 3, @on
exec sp_trace_setevent @TraceID, 106, 6, @on
exec sp_trace_setevent @TraceID, 106, 7, @on
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exec sp_trace_setevent @TraceID, 106, 9, @on
exec sp_trace_setevent @TraceID, 106, 10, @on
exec sp_trace_setevent @TraceID, 106, 11, @on
exec sp_trace_setevent @TraceID, 106, 12, @on
exec sp_trace_setevent @TraceID, 106, 13, @on
exec sp_trace_setevent @TraceID, 106, 14, @on
exec sp_trace_setevent @TraceID, 106, 15, @on
exec sp_trace_setevent @TraceID, 106, 16, @on
exec sp_trace_setevent @TraceID, 106, 17, @on
exec sp_trace_setevent @TraceID, 106, 18, @on
exec sp_trace_setevent @TraceID, 106, 21, @on
exec sp_trace_setevent @TraceID, 106, 23, @on
exec sp_trace_setevent @TraceID, 106, 26, @on
exec sp_trace_setevent @TraceID, 106, 27, @on
exec sp_trace_setevent @TraceID, 106, 34, @on
exec sp_trace_setevent @TraceID, 106, 35, @on
exec sp_trace_setevent @TraceID, 106, 36, @on
exec sp_trace_setevent @TraceID, 106, 37, @on
exec sp_trace_setevent @TraceID, 106, 38, @on
exec sp_trace_setevent @TraceID, 106, 39, @on
exec sp_trace_setevent @TraceID, 106, 41, @on
exec sp_trace_setevent @TraceID, 106, 42, @on
exec sp_trace_setevent @TraceID, 106, 43, @on
exec sp_trace_setevent @TraceID, 106, 64, @on
```

```
exec sp_trace_setevent @TraceID, 107, 1, @on
exec sp_trace_setevent @TraceID, 107, 3, @on
exec sp_trace_setevent @TraceID, 107, 6, @on
exec sp_trace_setevent @TraceID, 107, 7, @on
exec sp_trace_setevent @TraceID, 107, 8, @on
exec sp_trace_setevent @TraceID, 107, 9, @on
exec sp_trace_setevent @TraceID, 107, 10, @on
exec sp_trace_setevent @TraceID, 107, 11, @on
exec sp_trace_setevent @TraceID, 107, 12, @on
exec sp_trace_setevent @TraceID, 107, 13, @on
exec sp_trace_setevent @TraceID, 107, 14, @on
exec sp_trace_setevent @TraceID, 107, 15, @on
exec sp_trace_setevent @TraceID, 107, 16, @on
exec sp_trace_setevent @TraceID, 107, 17, @on
exec sp_trace_setevent @TraceID, 107, 18, @on
exec sp_trace_setevent @TraceID, 107, 21, @on
exec sp_trace_setevent @TraceID, 107, 23, @on
exec sp_trace_setevent @TraceID, 107, 26, @on
exec sp_trace_setevent @TraceID, 107, 27, @on
exec sp_trace_setevent @TraceID, 107, 34, @on
exec sp_trace_setevent @TraceID, 107, 35, @on
exec sp_trace_setevent @TraceID, 107, 36, @on
exec sp_trace_setevent @TraceID, 107, 37, @on
exec sp_trace_setevent @TraceID, 107, 38, @on
exec sp_trace_setevent @TraceID, 107, 39, @on
exec sp_trace_setevent @TraceID, 107, 41, @on
exec sp_trace_setevent @TraceID, 107, 42, @on
exec sp_trace_setevent @TraceID, 107, 43, @on
```

```
exec sp_trace_setevent @TraceID, 107, 64, @on

exec sp_trace_setevent @TraceID, 108, 1, @on
exec sp_trace_setevent @TraceID, 108, 3, @on
exec sp_trace_setevent @TraceID, 108, 6, @on
exec sp_trace_setevent @TraceID, 108, 7, @on
exec sp_trace_setevent @TraceID, 108, 8, @on
exec sp_trace_setevent @TraceID, 108, 9, @on
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exec sp_trace_setevent @TraceID, 108, 11, @on
exec sp_trace_setevent @TraceID, 108, 12, @on
exec sp_trace_setevent @TraceID, 108, 13, @on
exec sp_trace_setevent @TraceID, 108, 14, @on
exec sp_trace_setevent @TraceID, 108, 15, @on
exec sp_trace_setevent @TraceID, 108, 16, @on
exec sp_trace_setevent @TraceID, 108, 17, @on
exec sp_trace_setevent @TraceID, 108, 18, @on
exec sp_trace_setevent @TraceID, 108, 21, @on
exec sp_trace_setevent @TraceID, 108, 23, @on
exec sp_trace_setevent @TraceID, 108, 26, @on
exec sp_trace_setevent @TraceID, 108, 27, @on
exec sp_trace_setevent @TraceID, 108, 34, @on
exec sp_trace_setevent @TraceID, 108, 35, @on
exec sp_trace_setevent @TraceID, 108, 36, @on
exec sp_trace_setevent @TraceID, 108, 37, @on
exec sp_trace_setevent @TraceID, 108, 38, @on
exec sp_trace_setevent @TraceID, 108, 39, @on
exec sp_trace_setevent @TraceID, 108, 41, @on
exec sp_trace_setevent @TraceID, 108, 42, @on
exec sp_trace_setevent @TraceID, 108, 43, @on
exec sp_trace_setevent @TraceID, 108, 64, @on

exec sp_trace_setevent @TraceID, 109, 1, @on
exec sp_trace_setevent @TraceID, 109, 3, @on
exec sp_trace_setevent @TraceID, 109, 6, @on
exec sp_trace_setevent @TraceID, 109, 7, @on
exec sp_trace_setevent @TraceID, 109, 8, @on
exec sp_trace_setevent @TraceID, 109, 9, @on
exec sp_trace_setevent @TraceID, 109, 10, @on
exec sp_trace_setevent @TraceID, 109, 11, @on
exec sp_trace_setevent @TraceID, 109, 12, @on
exec sp_trace_setevent @TraceID, 109, 13, @on
exec sp_trace_setevent @TraceID, 109, 14, @on
exec sp_trace_setevent @TraceID, 109, 15, @on
exec sp_trace_setevent @TraceID, 109, 16, @on
exec sp_trace_setevent @TraceID, 109, 17, @on
exec sp_trace_setevent @TraceID, 109, 18, @on
exec sp_trace_setevent @TraceID, 109, 21, @on
exec sp_trace_setevent @TraceID, 109, 23, @on
exec sp_trace_setevent @TraceID, 109, 26, @on
exec sp_trace_setevent @TraceID, 109, 27, @on
exec sp_trace_setevent @TraceID, 109, 34, @on
exec sp_trace_setevent @TraceID, 109, 35, @on
exec sp_trace_setevent @TraceID, 109, 36, @on
exec sp_trace_setevent @TraceID, 109, 37, @on
exec sp_trace_setevent @TraceID, 109, 38, @on
exec sp_trace_setevent @TraceID, 109, 39, @on
exec sp_trace_setevent @TraceID, 109, 41, @on
exec sp_trace_setevent @TraceID, 109, 42, @on
exec sp_trace_setevent @TraceID, 109, 43, @on
exec sp_trace_setevent @TraceID, 109, 64, @on

exec sp_trace_setevent @TraceID, 110, 1, @on
```

```
exec sp_trace_setevent @TraceID, 110, 3, @on
exec sp_trace_setevent @TraceID, 110, 6, @on
exec sp_trace_setevent @TraceID, 110, 7, @on
exec sp_trace_setevent @TraceID, 110, 8, @on
exec sp_trace_setevent @TraceID, 110, 9, @on
exec sp_trace_setevent @TraceID, 110, 10, @on
exec sp_trace_setevent @TraceID, 110, 11, @on
exec sp_trace_setevent @TraceID, 110, 12, @on
exec sp_trace_setevent @TraceID, 110, 13, @on
exec sp_trace_setevent @TraceID, 110, 14, @on
exec sp_trace_setevent @TraceID, 110, 15, @on
exec sp_trace_setevent @TraceID, 110, 16, @on
exec sp_trace_setevent @TraceID, 110, 17, @on
exec sp_trace_setevent @TraceID, 110, 18, @on
exec sp_trace_setevent @TraceID, 110, 21, @on
exec sp_trace_setevent @TraceID, 110, 23, @on
exec sp_trace_setevent @TraceID, 110, 26, @on
exec sp_trace_setevent @TraceID, 110, 27, @on
exec sp_trace_setevent @TraceID, 110, 34, @on
exec sp_trace_setevent @TraceID, 110, 35, @on
exec sp_trace_setevent @TraceID, 110, 36, @on
exec sp_trace_setevent @TraceID, 110, 37, @on
exec sp_trace_setevent @TraceID, 110, 38, @on
exec sp_trace_setevent @TraceID, 110, 39, @on
exec sp_trace_setevent @TraceID, 110, 41, @on
exec sp_trace_setevent @TraceID, 110, 42, @on
exec sp_trace_setevent @TraceID, 110, 43, @on
exec sp_trace_setevent @TraceID, 110, 64, @on
```

```
exec sp_trace_setevent @TraceID, 111, 1, @on
exec sp_trace_setevent @TraceID, 111, 3, @on
exec sp_trace_setevent @TraceID, 111, 6, @on
exec sp_trace_setevent @TraceID, 111, 7, @on
exec sp_trace_setevent @TraceID, 111, 8, @on
exec sp_trace_setevent @TraceID, 111, 9, @on
exec sp_trace_setevent @TraceID, 111, 10, @on
exec sp_trace_setevent @TraceID, 111, 11, @on
exec sp_trace_setevent @TraceID, 111, 12, @on
exec sp_trace_setevent @TraceID, 111, 13, @on
exec sp_trace_setevent @TraceID, 111, 14, @on
exec sp_trace_setevent @TraceID, 111, 15, @on
exec sp_trace_setevent @TraceID, 111, 16, @on
exec sp_trace_setevent @TraceID, 111, 17, @on
exec sp_trace_setevent @TraceID, 111, 18, @on
exec sp_trace_setevent @TraceID, 111, 21, @on
exec sp_trace_setevent @TraceID, 111, 23, @on
exec sp_trace_setevent @TraceID, 111, 26, @on
exec sp_trace_setevent @TraceID, 111, 27, @on
exec sp_trace_setevent @TraceID, 111, 34, @on
exec sp_trace_setevent @TraceID, 111, 35, @on
exec sp_trace_setevent @TraceID, 111, 36, @on
exec sp_trace_setevent @TraceID, 111, 37, @on
exec sp_trace_setevent @TraceID, 111, 38, @on
exec sp_trace_setevent @TraceID, 111, 39, @on
exec sp_trace_setevent @TraceID, 111, 41, @on
exec sp_trace_setevent @TraceID, 111, 42, @on
exec sp_trace_setevent @TraceID, 111, 43, @on
exec sp_trace_setevent @TraceID, 111, 64, @on
```

```
exec sp_trace_setevent @TraceID, 212, 1, @on
exec sp_trace_setevent @TraceID, 212, 3, @on
exec sp_trace_setevent @TraceID, 212, 6, @on
exec sp_trace_setevent @TraceID, 212, 7, @on
```



```
exec sp_trace_setevent @TraceID, 212, 8, @on
exec sp_trace_setevent @TraceID, 212, 9, @on
exec sp_trace_setevent @TraceID, 212, 10, @on
exec sp_trace_setevent @TraceID, 212, 11, @on
exec sp_trace_setevent @TraceID, 212, 12, @on
exec sp_trace_setevent @TraceID, 212, 13, @on
exec sp_trace_setevent @TraceID, 212, 14, @on
exec sp_trace_setevent @TraceID, 212, 15, @on
exec sp_trace_setevent @TraceID, 212, 16, @on
exec sp_trace_setevent @TraceID, 212, 17, @on
exec sp_trace_setevent @TraceID, 212, 18, @on
exec sp_trace_setevent @TraceID, 212, 21, @on
exec sp_trace_setevent @TraceID, 212, 23, @on
exec sp_trace_setevent @TraceID, 212, 26, @on
exec sp_trace_setevent @TraceID, 212, 27, @on
exec sp_trace_setevent @TraceID, 212, 34, @on
exec sp_trace_setevent @TraceID, 212, 35, @on
exec sp_trace_setevent @TraceID, 212, 36, @on
exec sp_trace_setevent @TraceID, 212, 37, @on
exec sp_trace_setevent @TraceID, 212, 38, @on
exec sp_trace_setevent @TraceID, 212, 39, @on
exec sp_trace_setevent @TraceID, 212, 41, @on
exec sp_trace_setevent @TraceID, 212, 42, @on
exec sp_trace_setevent @TraceID, 212, 43, @on
exec sp_trace_setevent @TraceID, 212, 64, @on
```

```
exec sp_trace_setevent @TraceID, 213, 1, @on
exec sp_trace_setevent @TraceID, 213, 3, @on
exec sp_trace_setevent @TraceID, 213, 6, @on
exec sp_trace_setevent @TraceID, 213, 7, @on
exec sp_trace_setevent @TraceID, 213, 8, @on
exec sp_trace_setevent @TraceID, 213, 9, @on
exec sp_trace_setevent @TraceID, 213, 10, @on
exec sp_trace_setevent @TraceID, 213, 11, @on
exec sp_trace_setevent @TraceID, 213, 12, @on
exec sp_trace_setevent @TraceID, 213, 13, @on
exec sp_trace_setevent @TraceID, 213, 14, @on
exec sp_trace_setevent @TraceID, 213, 15, @on
exec sp_trace_setevent @TraceID, 213, 16, @on
exec sp_trace_setevent @TraceID, 213, 17, @on
exec sp_trace_setevent @TraceID, 213, 18, @on
exec sp_trace_setevent @TraceID, 213, 21, @on
exec sp_trace_setevent @TraceID, 213, 23, @on
exec sp_trace_setevent @TraceID, 213, 26, @on
exec sp_trace_setevent @TraceID, 213, 27, @on
exec sp_trace_setevent @TraceID, 213, 34, @on
exec sp_trace_setevent @TraceID, 213, 35, @on
exec sp_trace_setevent @TraceID, 213, 36, @on
exec sp_trace_setevent @TraceID, 213, 37, @on
exec sp_trace_setevent @TraceID, 213, 38, @on
exec sp_trace_setevent @TraceID, 213, 39, @on
exec sp_trace_setevent @TraceID, 213, 41, @on
exec sp_trace_setevent @TraceID, 213, 42, @on
exec sp_trace_setevent @TraceID, 213, 43, @on
exec sp_trace_setevent @TraceID, 213, 64, @on
```

```
exec sp_trace_setevent @TraceID, 214, 1, @on
exec sp_trace_setevent @TraceID, 214, 3, @on
exec sp_trace_setevent @TraceID, 214, 6, @on
exec sp_trace_setevent @TraceID, 214, 7, @on
exec sp_trace_setevent @TraceID, 214, 8, @on
exec sp_trace_setevent @TraceID, 214, 9, @on
exec sp_trace_setevent @TraceID, 214, 10, @on
```

```
exec sp_trace_setevent @TraceID, 214, 11, @on
exec sp_trace_setevent @TraceID, 214, 12, @on
exec sp_trace_setevent @TraceID, 214, 13, @on
exec sp_trace_setevent @TraceID, 214, 14, @on
exec sp_trace_setevent @TraceID, 214, 15, @on
exec sp_trace_setevent @TraceID, 214, 16, @on
exec sp_trace_setevent @TraceID, 214, 17, @on
exec sp_trace_setevent @TraceID, 214, 18, @on
exec sp_trace_setevent @TraceID, 214, 21, @on
exec sp_trace_setevent @TraceID, 214, 23, @on
exec sp_trace_setevent @TraceID, 214, 26, @on
exec sp_trace_setevent @TraceID, 214, 27, @on
exec sp_trace_setevent @TraceID, 214, 34, @on
exec sp_trace_setevent @TraceID, 214, 35, @on
exec sp_trace_setevent @TraceID, 214, 36, @on
exec sp_trace_setevent @TraceID, 214, 37, @on
exec sp_trace_setevent @TraceID, 214, 38, @on
exec sp_trace_setevent @TraceID, 214, 39, @on
exec sp_trace_setevent @TraceID, 214, 41, @on
exec sp_trace_setevent @TraceID, 214, 42, @on
exec sp_trace_setevent @TraceID, 214, 43, @on
exec sp_trace_setevent @TraceID, 214, 64, @on
```

```
exec sp_trace_setevent @TraceID, 215, 1, @on
exec sp_trace_setevent @TraceID, 215, 3, @on
exec sp_trace_setevent @TraceID, 215, 6, @on
exec sp_trace_setevent @TraceID, 215, 7, @on
exec sp_trace_setevent @TraceID, 215, 8, @on
exec sp_trace_setevent @TraceID, 215, 9, @on
exec sp_trace_setevent @TraceID, 215, 10, @on
exec sp_trace_setevent @TraceID, 215, 11, @on
exec sp_trace_setevent @TraceID, 215, 12, @on
exec sp_trace_setevent @TraceID, 215, 13, @on
exec sp_trace_setevent @TraceID, 215, 14, @on
exec sp_trace_setevent @TraceID, 215, 15, @on
exec sp_trace_setevent @TraceID, 215, 16, @on
exec sp_trace_setevent @TraceID, 215, 17, @on
exec sp_trace_setevent @TraceID, 215, 18, @on
exec sp_trace_setevent @TraceID, 215, 21, @on
exec sp_trace_setevent @TraceID, 215, 23, @on
exec sp_trace_setevent @TraceID, 215, 26, @on
exec sp_trace_setevent @TraceID, 215, 27, @on
exec sp_trace_setevent @TraceID, 215, 34, @on
exec sp_trace_setevent @TraceID, 215, 35, @on
exec sp_trace_setevent @TraceID, 215, 36, @on
exec sp_trace_setevent @TraceID, 215, 37, @on
exec sp_trace_setevent @TraceID, 215, 38, @on
exec sp_trace_setevent @TraceID, 215, 39, @on
exec sp_trace_setevent @TraceID, 215, 41, @on
exec sp_trace_setevent @TraceID, 215, 42, @on
exec sp_trace_setevent @TraceID, 215, 43, @on
exec sp_trace_setevent @TraceID, 215, 64, @on
```

```
exec sp_trace_setevent @TraceID, 216, 1, @on
exec sp_trace_setevent @TraceID, 216, 3, @on
exec sp_trace_setevent @TraceID, 216, 6, @on
exec sp_trace_setevent @TraceID, 216, 7, @on
exec sp_trace_setevent @TraceID, 216, 8, @on
exec sp_trace_setevent @TraceID, 216, 9, @on
exec sp_trace_setevent @TraceID, 216, 10, @on
exec sp_trace_setevent @TraceID, 216, 11, @on
exec sp_trace_setevent @TraceID, 216, 12, @on
exec sp_trace_setevent @TraceID, 216, 13, @on
```

```
exec sp_trace_setevent @TraceID, 216, 14, @on
exec sp_trace_setevent @TraceID, 216, 15, @on
exec sp_trace_setevent @TraceID, 216, 16, @on
exec sp_trace_setevent @TraceID, 216, 17, @on
exec sp_trace_setevent @TraceID, 216, 18, @on
exec sp_trace_setevent @TraceID, 216, 21, @on
exec sp_trace_setevent @TraceID, 216, 23, @on
exec sp_trace_setevent @TraceID, 216, 26, @on
exec sp_trace_setevent @TraceID, 216, 27, @on
exec sp_trace_setevent @TraceID, 216, 34, @on
exec sp_trace_setevent @TraceID, 216, 35, @on
exec sp_trace_setevent @TraceID, 216, 36, @on
exec sp_trace_setevent @TraceID, 216, 37, @on
exec sp_trace_setevent @TraceID, 216, 38, @on
exec sp_trace_setevent @TraceID, 216, 39, @on
exec sp_trace_setevent @TraceID, 216, 41, @on
exec sp_trace_setevent @TraceID, 216, 42, @on
exec sp_trace_setevent @TraceID, 216, 43, @on
exec sp_trace_setevent @TraceID, 216, 64, @on
```

```
exec sp_trace_setevent @TraceID, 217, 1, @on
exec sp_trace_setevent @TraceID, 217, 3, @on
exec sp_trace_setevent @TraceID, 217, 6, @on
exec sp_trace_setevent @TraceID, 217, 7, @on
exec sp_trace_setevent @TraceID, 217, 8, @on
exec sp_trace_setevent @TraceID, 217, 9, @on
exec sp_trace_setevent @TraceID, 217, 10, @on
exec sp_trace_setevent @TraceID, 217, 11, @on
exec sp_trace_setevent @TraceID, 217, 12, @on
exec sp_trace_setevent @TraceID, 217, 13, @on
exec sp_trace_setevent @TraceID, 217, 14, @on
exec sp_trace_setevent @TraceID, 217, 15, @on
exec sp_trace_setevent @TraceID, 217, 16, @on
exec sp_trace_setevent @TraceID, 217, 17, @on
exec sp_trace_setevent @TraceID, 217, 18, @on
exec sp_trace_setevent @TraceID, 217, 21, @on
exec sp_trace_setevent @TraceID, 217, 23, @on
exec sp_trace_setevent @TraceID, 217, 26, @on
exec sp_trace_setevent @TraceID, 217, 27, @on
exec sp_trace_setevent @TraceID, 217, 34, @on
exec sp_trace_setevent @TraceID, 217, 35, @on
exec sp_trace_setevent @TraceID, 217, 36, @on
exec sp_trace_setevent @TraceID, 217, 37, @on
exec sp_trace_setevent @TraceID, 217, 38, @on
exec sp_trace_setevent @TraceID, 217, 39, @on
exec sp_trace_setevent @TraceID, 217, 41, @on
exec sp_trace_setevent @TraceID, 217, 42, @on
exec sp_trace_setevent @TraceID, 217, 43, @on
exec sp_trace_setevent @TraceID, 217, 64, @on
```

```
exec sp_trace_setevent @TraceID, 218, 1, @on
exec sp_trace_setevent @TraceID, 218, 3, @on
exec sp_trace_setevent @TraceID, 218, 6, @on
exec sp_trace_setevent @TraceID, 218, 7, @on
exec sp_trace_setevent @TraceID, 218, 8, @on
exec sp_trace_setevent @TraceID, 218, 9, @on
exec sp_trace_setevent @TraceID, 218, 10, @on
exec sp_trace_setevent @TraceID, 218, 11, @on
exec sp_trace_setevent @TraceID, 218, 12, @on
exec sp_trace_setevent @TraceID, 218, 13, @on
exec sp_trace_setevent @TraceID, 218, 14, @on
exec sp_trace_setevent @TraceID, 218, 15, @on
exec sp_trace_setevent @TraceID, 218, 16, @on
```

```

exec sp_trace_setevent @TraceID, 218, 17, @on
exec sp_trace_setevent @TraceID, 218, 18, @on
exec sp_trace_setevent @TraceID, 218, 21, @on
exec sp_trace_setevent @TraceID, 218, 23, @on
exec sp_trace_setevent @TraceID, 218, 26, @on
exec sp_trace_setevent @TraceID, 218, 27, @on
exec sp_trace_setevent @TraceID, 218, 34, @on
exec sp_trace_setevent @TraceID, 218, 35, @on
exec sp_trace_setevent @TraceID, 218, 36, @on
exec sp_trace_setevent @TraceID, 218, 37, @on
exec sp_trace_setevent @TraceID, 218, 38, @on
exec sp_trace_setevent @TraceID, 218, 39, @on
exec sp_trace_setevent @TraceID, 218, 41, @on
exec sp_trace_setevent @TraceID, 218, 42, @on
exec sp_trace_setevent @TraceID, 218, 43, @on
exec sp_trace_setevent @TraceID, 218, 64, @on

exec sp_trace_setevent @TraceID, 235, 1, @on
exec sp_trace_setevent @TraceID, 235, 3, @on
exec sp_trace_setevent @TraceID, 235, 6, @on
exec sp_trace_setevent @TraceID, 235, 7, @on
exec sp_trace_setevent @TraceID, 235, 8, @on
exec sp_trace_setevent @TraceID, 235, 9, @on
exec sp_trace_setevent @TraceID, 235, 10, @on
exec sp_trace_setevent @TraceID, 235, 11, @on
exec sp_trace_setevent @TraceID, 235, 12, @on
exec sp_trace_setevent @TraceID, 235, 13, @on
exec sp_trace_setevent @TraceID, 235, 14, @on
exec sp_trace_setevent @TraceID, 235, 15, @on
exec sp_trace_setevent @TraceID, 235, 16, @on
exec sp_trace_setevent @TraceID, 235, 17, @on
exec sp_trace_setevent @TraceID, 235, 18, @on
exec sp_trace_setevent @TraceID, 235, 21, @on
exec sp_trace_setevent @TraceID, 235, 23, @on
exec sp_trace_setevent @TraceID, 235, 26, @on
exec sp_trace_setevent @TraceID, 235, 27, @on
exec sp_trace_setevent @TraceID, 235, 34, @on
exec sp_trace_setevent @TraceID, 235, 35, @on
exec sp_trace_setevent @TraceID, 235, 36, @on
exec sp_trace_setevent @TraceID, 235, 37, @on
exec sp_trace_setevent @TraceID, 235, 38, @on
exec sp_trace_setevent @TraceID, 235, 39, @on
exec sp_trace_setevent @TraceID, 235, 41, @on
exec sp_trace_setevent @TraceID, 235, 42, @on
exec sp_trace_setevent @TraceID, 235, 43, @on
exec sp_trace_setevent @TraceID, 235, 64, @on

-- Set the Filters
declare @intfilter int
declare @bigintfilter bigint

exec sp_trace_setfilter @TraceID, 10, 0, 7, N'SQL Profiler'

-- Set the trace status to start
exec sp_trace_setstatus @TraceID, 1

-- display trace id for future references
select TraceID=@TraceID
goto finish

error:

```

```
select ErrorCode=@rc  
return @rc
```

```
finish:  
return @TraceID
```