

1.x Release Database

Introduction

Database Engines

 Integration Testing
HSQldb (in PostgreSQL syntax mode)
 Deployments
PostgreSQL

Table: audit_events_submit_single_message

Description

Table for audit events specific to invocations of the *SubmitSingleMessage* web service operation.

Definition

```
create table audit_events_submit_single_message (  
    event_id bigserial,  
    req_msg_id varchar(128),  
    req_timestamp timestamp not null,  
    req_protocol varchar(16) not null,  
    req_method varchar(8) not null,  
    req_scheme varchar(16) not null,  
    req_server_name varchar(256) not null,  
    req_server_port int not null,  
    req_context_path varchar(256) not null,  
    req_servlet_path varchar(256) not null,  
    req_path varchar(256),  
    req_query varchar(256),  
    req_local_name varchar(256) not null,  
    req_local_port int not null,  
    req_remote_name varchar(256) not null,  
    req_remote_port int not null,  
    req_auth_type varchar(16) not null,  
    req_user_principal varchar(1024) not null,  
    req_headers varchar(16384) not null,  
    req_dest_id varchar(128),  
    resp_code int not null,  
    resp_headers varchar(16384) not null,  
    resp_dest_id varchar(128),  
    resp_dest_uri varchar(1024),  
    resp_fault_code varchar(128),  
    resp_fault_subcodes varchar(1024),  
    resp_fault_reason varchar(2048)  
);
```

Initial Data

None

Table: destinations

Description

Table for mapping destination IIS service ID's and web service URI's.

Definition

```
create table destinations (  
    dest_id varchar(128) not null primary key,  
    dest_uri varchar(1024) not null  
);
```

Initial Data

Development

```
insert into destinations (  
    dest_id,  
    dest_uri  
) values (  
    'dev',  
    '/dev/IISService'  
);
```

Table: tomcat_users

Description

Table for Hub Tomcat instance *users* (client certificate declarations).

Definition

```
create table tomcat_users (  
    user_name varchar(128) not null primary key,  
    user_pass varchar(128) not null  
);
```

Initial Data

Development

```
insert into tomcat_users (  
    user_name,  
    user_pass  
) values (  
    'CN=iis-hub-pilot_iis_hub',  
    'null'  
);
```

Table: tomcat_user_roles

Description

Table for Hub Tomcat instance *user roles* (client certificate security role mappings).

Definition

```
create table tomcat_user_roles (  
    user_name varchar(128) not null references tomcat_users(user_name),  
    role_name varchar(128) not null  
);
```

Initial Data

Development

```
insert into tomcat_user_roles (  
    user_name,  
    role_name  
) values (  
    'CN=iis-hub-pilot_iis_hub',  
    'hubSecRole'  
);
```