

# Checking in changes

On the **Check in** tab, you can see the objects you've changed or added that haven't been checked into source control yet:

Source Control for Oracle

redgate Settings Help

HR

Get latest Check in (36) Lock objects History

Select the changes you want to check in to source control. ?

Type a check-in comment describing the changes you've made...

Check in

Search... 34 of 36 objects selected

CHANGE	NAME	TYPE	SCHEMA	LOCKED BY
+ Create	LOC_CITY_IX	Index	HR	
+ Create	SECURE_DML	Procedure	HR	
+ Create	ADD_JOB_HISTORY	Procedure	HR	
+ Create	PROJECT	Type	HR	
+ Create	PROJECTLIST	Type	HR	
+ Create	MYVIEW	View	HR	
+ Create	RICHARDV	View	HR	

Database Source Control ?

```
-- PL/SQL Text

CREATE OR REPLACE PROCEDURE hr.secure_dml
IS
BEGIN
  IF TO_CHAR (SYSDATE, 'HH24:MI') NOT BETWEEN '08:00' AND '18:00'
  OR TO_CHAR (SYSDATE, 'DY') IN ('SAT', 'SUN') THEN
    RAISE_APPLICATION_ERROR (-20205,
      'You may only make changes during normal office hours');
  END IF;
END secure_dml;
/
```

The Check in tab shows:

- the type of **change** (eg create or edit)
- the **name** of the object changed
- the **type** of schema object changed (eg table or procedure)
- the **schema** the object was changed in
- the [SQL differences](#) for each object

**i** Source Control for Oracle polls the database every 60 seconds to check for changes. To refresh manually, click **Refresh**.  
You can change the polling interval by [editing a config file](#).

## Checking in changes

To check a change in to source control:

1. Select the objects you want to check in.
2. Type a comment describing the change.

Comments are useful when getting changes or reviewing history, so your team can quickly understand what's in each change.

3. Click **Check in**.

Source control is updated with your changes.

## Associating check-ins with SVN bug IDs

To associate a commit with a bug or issue, include the issue number in the commit comment with a # symbol. For example: *This commit addresses issue #100*

For more information about setting up SVN bug IDs, see [Integration with Bug Tracking Systems / Issue Trackers](#) on the Tortoise SVN site.

## Associating check-ins with TFS work items

To associate a check-in with a TFS work item, include `#A[work item number]` in the check-in comment. For example: `#A106`.

To resolve a TFS work item, include `#R[work item number]` in the check-in comment. For example: `#R106`.



The work item number doesn't appear in the check-in comment recorded on the TFS server.

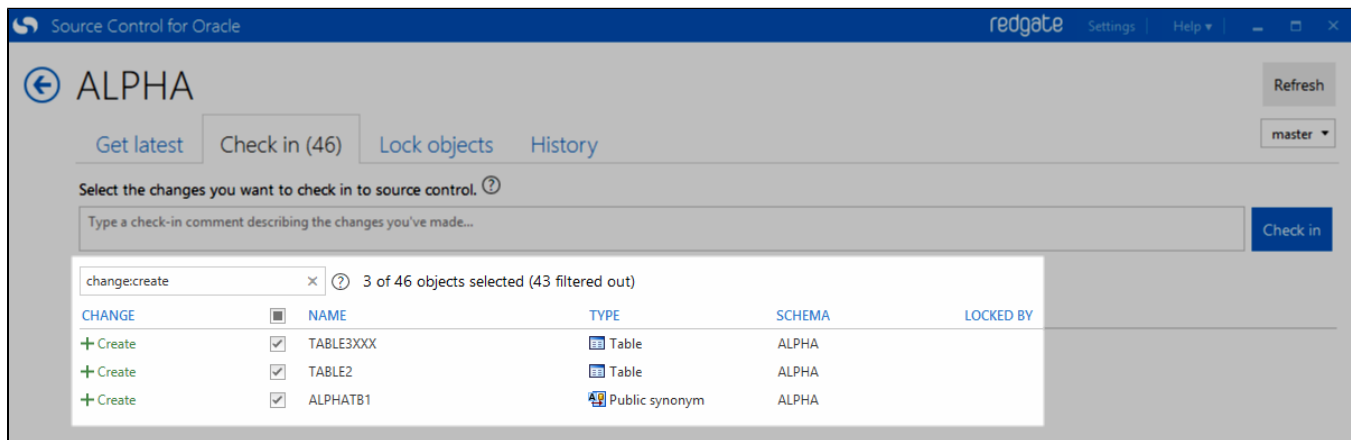
For more information about setting up TFS work items, see [Team Foundation Work Item Tracking Walkthroughs](#) on the TFS site.

## Searching for objects

By default, searching is confined to the **Name** and **Schema** columns.

### Searching in a particular column

To search in a particular column, use the column name followed by a colon and your search term, for example **change:edit** or **lockedby:phil**.



### Searching for locked objects

To search for objects you've locked, use **lockedby:(me)**. You don't need to replace *(me)* with your username.

To search for all locked objects, use **lockedby:** with no search term.

### Excluding a term

To exclude a term, use **-**. For example, to exclude objects with **job** in the object or schema name, use **-job**, or to exclude all tables, use **-type:table**.

### Combining search terms

You can combine the above methods to make your search more specific. For example:

**lockedby: type:view -type:log department schema:hr**

This displays locked views and locked materialized views - but **not** materialized view logs - containing **department** in the name or schema and **hr** in the schema.



To exclude a search term made up of more than one word, you need to use **-** in front of each word you want to exclude. If you only use **-** in front of the first word, only this word will be excluded and the others will be included.

For example, if you want to search for views but exclude view logs, you need to use both **type:view** and **-type:log**. If you use **-type:view log**, this will exclude views but search for logs.