



Activity Locks

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Overview

The Activity Locks module allows a user with access to view or clear activity locks on a document or batch.

Usage

The upper section of the screen displays document-level locks. The user name displayed is the Sales Pad user name. To clear a lock, highlight the item you wish to clear and click **Clear Lock**. To clear the locks on all documents click **Clear All**. If permissions do not allow a user to clear others' locks, only the user's own locks will clear.

The screenshot shows the 'Activity Locks' window. At the top, there are buttons for 'Close', 'Refresh', 'Clear Lock', and 'Clear All'. Below this is a table titled 'Locks:' with columns for 'User Name', 'Lock Info', 'Session ID', and 'Table Name'. One row is visible with 'sa' as the user name, 'ORDST2254' as lock info, '1.00' as session ID, and 'TWO.dbo.SOP10100' as table name. Below the 'Locks' table is a button labeled 'Clear Unused Batch Locks'. Underneath is a table titled 'Batch Activity' with columns for 'User ID', 'Company', 'Batch', and 'Transaction Source'. It contains four rows of data.

User Name	Lock Info	Session ID	Table Name
sa	ORDST2254	1.00	TWO.dbo.SOP10100

User ID	Company	Batch	Transaction Source
sa (SalesPad)	Fabrikam, Inc.	READY TO PICK	Sales Transaction Entry
sa (SalesPad)	Fabrikam, Inc.	TRX ACTIVITY	
??? (SalesPad)	Fabrikam, Inc.	CONTRACTS	Sales Transaction Entry
??? (SalesPad)	Fabrikam, Inc.	TRX ACTIVITY	

Note: If you see a User ID of ??? (Sales Pad) in the Batch Activity area, It is possible that a batch may be orphaned in SalesPad and will be displayed under Batch Activity view with a User ID of "??? (Salespad)". To remove these orphaned batches, click the Clear Unused Batch Locks button. If that does not clear the lock, have your database administrator run the script below against the company database:

```
BEGIN TRAN
```

```
DELETE a FROM DYNAMICS..SY00800 AS a WHERE isnumeric(USERID) = 1 AND  
BCHSOURC = 'Sales Entry'
```

--don't delete rows that have a dex_lock record (you can delete w/ activity locks)

```
AND NOT EXISTS (SELECT 1 FROM tempdb..dex_lock AS d WHERE d.row_id=a.USERID AND  
table_path_name like '%SOP10100')
```

COMMIT TRAN

Security

*Activity Locks** - This will enable or disable the Activity Lock module.