

CURSORS

```
DECLARE Cursor_Exemplo CURSOR FOR
```

```
SELECT 'TActiveMailingFile', 'TActiveMailingOperation'
UNION ALL
SELECT NameTActiveMailingFile, NameTActiveMailingOperation
FROM TActiveMailingHistory
WHERE
    (IniDate <= @datDataInicio and      EndDate >= @datDataInicio) or
    (IniDate <= @datDataFim      and      EndDate >= @datDataFim) or
    (IniDate > @datDataInicio and      EndDate < @datDataFim)
```

```
OPEN Cursor_Exemplo --INSTANCIA NA MEMORIA
```

LINHA ATIVA	TABELA1	TABELA2
	TActiveMailingFile	TActiveMailingOperation
	Contax..TActiveMailingFile_20060824153036	Contax..TActiveMailingOperation_20060824153036
	Contax..TActiveMailingFile_20060824153455	Contax..TActiveMailingOperation_20060824153455

```
FETCH NEXT FROM Cursor_Exemplo --FETCH = Vai para próxima linha
INTO @NameTActiveMailingFile, @NameTActiveMailingOperation
```

LINHA ATIVA	TABELA1	TABELA2
➔	TActiveMailingFile	TActiveMailingOperation
	Contax..TActiveMailingFile_20060824153036	Contax..TActiveMailingOperation_20060824153036
	Contax..TActiveMailingFile_20060824153455	Contax..TActiveMailingOperation_20060824153455

```
SELECT @NameTActiveMailingFile, @NameTActiveMailingOperation
```

TActiveMailingFile	TActiveMailingOperation
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-----ENQUANTO TIVER LINHAS

WHILE @@FETCH_STATUS = 0

BEGIN

SET @QUERY = ''

SET @QUERY = QUERY + 'INSERT INTO #UMATABELATEMPORARIA'

SET @QUERY = QUERY + 'SELECT * FROM ' + @NameTActiveMailingFile

EXEC (@QUERY)

FETCH NEXT FROM Cursor_Exemplo --FETCH = Vai para próxima linha
INTO @NameTActiveMailingFile, @NameTActiveMailingOperation

--1ª PASSADA PELO FETCH

LINHA ATIVA	TABELA1	TABELA2
	TActiveMailingFile	TActiveMailingOperation
➔	Contax..TActiveMailingFile_20060824153036	Contax..TActiveMailingOperation_20060824153036
	Contax..TActiveMailingFile_20060824153455	Contax..TActiveMailingOperation_20060824153455

--2ª PASSADA PELO FETCH

LINHA ATIVA	TABELA1	TABELA2
	TActiveMailingFile	TActiveMailingOperation
	Contax..TActiveMailingFile_20060824153036	Contax..TActiveMailingOperation_20060824153036
➔	Contax..TActiveMailingFile_20060824153455	Contax..TActiveMailingOperation_20060824153455

END

CLOSE Cursor_Exemplo --FECHA CURSOR

DEALLOCATE Cursor_Exemplo --TIRA ELE DA MEMORIA

SELECT * FROM #UMATABELATEMPORARIA

-- SELECT * FROM #UMATABELATEMPORARIA é como se fosse um UNION de varias tabelas:

```
SELECT * FROM TActiveMailingFile
UNION ALL
SELECT * FROM Contax..TActiveMailingFile_20060824153036
UNION ALL
SELECT * FROM Contax..TActiveMailingFile_20060824153455
```