Format that I want:

**Apr 1, 2014 2:00PM**

**No formatting:**

select distinct entry\_date, to\_char(entry\_date, 'Mon DD YYYY HH12:MIAM') AS entry\_date1 from arm.declared\_datastreams where entry\_date between '2014-04-01 00:00:00' and '2014-04-30 00:00:00' order by entry\_date;

entry\_date entry\_date1

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2014-04-01 13:46:26.507 Apr 01 2014 01:46PM

2014-04-01 15:07:44.947 Apr 01 2014 03:07PM

2014-04-02 15:11:32.913 Apr 02 2014 03:11PM

2014-04-03 11:02:06.65 Apr 03 2014 11:02AM

2014-04-07 14:00:18.363 Apr 07 2014 02:00PM

2014-04-10 10:33:02 Apr 10 2014 10:33AM

2014-04-10 17:27:00 Apr 10 2014 05:27PM

2014-04-16 14:25:12.313 Apr 16 2014 02:25PM

2014-04-21 15:27:00 Apr 21 2014 03:27PM

2014-04-25 09:59:14.88 Apr 25 2014 09:59AM

(10 rows)

**Formatting on just date (suppress leading and trailing zeroes on date):**

select distinct entry\_date, to\_char(entry\_date, 'Mon FMDD YYYY HH12:MIAM') AS entry\_date1 from arm.declared\_datastreams where entry\_date between '2014-04-01 00:00:00' and '2014-04-30 00:00:00' order by entry\_date;

entry\_date entry\_date1

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2014-04-01 13:46:26.507 Apr 1 2014 1:46PM entry\_date1 (expecting) should show as “Apr 1 2014 01:46PM”

2014-04-01 15:07:44.947 Apr 1 2014 3:7PM entry\_date1 (expecting) should show as “Apr 1 2014 03:07PM”

2014-04-02 15:11:32.913 Apr 2 2014 3:11PM entry\_date1 (expecting) should show as “Apr 2 2014 03:11PM”

2014-04-03 11:02:06.65 Apr 3 2014 11:2AM entry\_date1 (expecting) should show as “Apr 3 2014 11:02AM”

2014-04-07 14:00:18.363 Apr 7 2014 2:0PM entry\_date1 (expecting) should show as “Apr 7 2014 02:00PM”

2014-04-10 10:33:02 Apr 10 2014 10:33AM correct

2014-04-10 17:27:00 Apr 10 2014 5:27PM entry\_date1 (expecting) should show as “Apr 10 2014 05:27PM”

2014-04-16 14:25:12.313 Apr 16 2014 2:25PM entry\_date1 (expecting) should show as “Apr 16 2014 02:25PM”

2014-04-21 15:27:00 Apr 21 2014 3:27PM entry\_date1 (expecting) should show as “Apr 21 2014 03:27PM”

2014-04-25 09:59:14.88 Apr 25 2014 9:59AM entry\_date1 (expecting) should show as “Apr 25 2014 09:59PM”

(10 rows)

**Formatting on just hours (suppress leading and trailing zeroes on hours):**

select distinct entry\_date, to\_char(entry\_date, 'Mon DD YYYY FMHH12:MIAM') AS entry\_date1 from arm.declared\_datastreams where entry\_date between '2014-04-01 00:00:00' and '2014-04-30 00:00:00' order by entry\_date;

entry\_date entry\_date1

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2014-04-01 13:46:26.507 Apr 01 2014 1:46PM correct

2014-04-01 15:07:44.947 Apr 01 2014 3:7PM entry\_date1 (expecting) should show as “Apr 01 2014 3:07PM”

2014-04-02 15:11:32.913 Apr 02 2014 3:11PM correct

2014-04-03 11:02:06.65 Apr 03 2014 11:2AM entry\_date1 (expecting) should show as “Apr 03 2014 11:02AM”

2014-04-07 14:00:18.363 Apr 07 2014 2:0PM entry\_date1 (expecting) should show as “Apr 07 2014 2:00PM”

2014-04-10 10:33:02 Apr 10 2014 10:33AM correct

2014-04-10 17:27:00 Apr 10 2014 5:27PM correct

2014-04-16 14:25:12.313 Apr 16 2014 2:25PM correct

2014-04-21 15:27:00 Apr 21 2014 3:27PM correct

2014-04-25 09:59:14.88 Apr 25 2014 9:59AM correct

(10 rows)

**Formatting on date and hours (suppress leading and trailing zeroes on date and hours):**

select distinct entry\_date, to\_char(entry\_date, 'Mon FMDD YYYY FMHH12:MIAM') AS entry\_date1 from arm.declared\_datastreams where entry\_date between '2014-04-01 00:00:00' and '2014-04-30 00:00:00' order by entry\_date;

entry\_date entry\_date1

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2014-04-01 13:46:26.507 Apr 1 2014 1:46PM correct

2014-04-01 15:07:44.947 Apr 1 2014 3:7PM entry\_date1 (expecting) should show as “Apr 1 2014 3:07PM”

2014-04-02 15:11:32.913 Apr 2 2014 3:11PM correct

2014-04-03 11:02:06.65 Apr 3 2014 11:2AM entry\_date1 (expecting) should show as “Apr 3 2014 11:02AM”

2014-04-07 14:00:18.363 Apr 7 2014 2:0PM entry\_date1 (expecting) should show as “Apr 7 2014 2:00PM”

2014-04-10 10:33:02 Apr 10 2014 10:33AM correct

2014-04-10 17:27:00 Apr 10 2014 5:27PM correct

2014-04-16 14:25:12.313 Apr 16 2014 2:25PM correct

2014-04-21 15:27:00 Apr 21 2014 3:27PM correct

2014-04-25 09:59:14.88 Apr 25 2014 9:59AM correct

(10 rows)

**No formatting for time that ends in zero (example 9:10, 9:20, 9:30, 9:40, 9:50):**

select distinct entry\_date, to\_char(entry\_date, 'Mon DD YYYY HH12:MIAM') AS entry\_date1 from arm.declared\_datastreams where entry\_date = '2015-03-05 09:30:00';

entry\_date entry\_date1

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2015-03-05 09:30:00 Mar 05 2015 09:30AM

(1 row)

**Formatting on just date for time that ends in zero (example 9:10, 9:20, 9:30, 9:40, 9:50):**

select distinct entry\_date, to\_char(entry\_date, 'Mon FMDD YYYY HH12:MIAM') AS entry\_date1 from arm.declared\_datastreams where entry\_date = '2015-03-05 09:30:00';

entry\_date entry\_date1

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2015-03-05 09:30:00 Mar 5 2015 9:30AM entry\_date1 (expecting) should show as “Mar 5 2015 09:30AM”

(1 row)

**Formatting on just hours for time that ends in zero (example 9:10, 9:20, 9:30, 9:40, 9:50):**

select distinct entry\_date, to\_char(entry\_date, 'Mon DD YYYY FMHH12:MIAM') AS entry\_date1 from arm.declared\_datastreams where entry\_date = '2015-03-05 09:30:00';

entry\_date entry\_date1

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2015-03-05 09:30:00 Mar 05 2015 9:30AM correct

(1 row)

**Formatting on date and hours for time that ends in zero (example 9:10, 9:20, 9:30, 9:40, 9:50):**

select distinct entry\_date, to\_char(entry\_date, 'Mon FMDD YYYY FMHH12:MIAM') AS entry\_date1 from arm.declared\_datastreams where entry\_date = '2015-03-05 09:30:00';

entry\_date entry\_date1

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2015-03-05 09:30:00 Mar 5 2015 9:30AM correct

(1 row)