



Operations Alert Bulletin

Script to Update DST Effective Year is No Longer Available

Background

The updatedsteffyear.sh script, along with a dnscs cron job to run the script annually, were provided in the EC 7.0.0.15p1 patch to update the Daylight Savings Time (DST) effective year. When executing the script, the effective year is updated to the current year as some third party set-tops require this value in the Unconfig Indication message to successfully manage DST.

In EC 7.0.0.16, the script is no longer available although the dnscs cron entry to execute the script still exists.

Impacted Environments

This issue affects all EC systems upgraded to EC 7.0.0.16 prior to 15 January 2017.

Recommendation

Because DST is on Sunday 12 March 2017, system administrators should follow this workaround immediately.

- 1 From a Firefox Web browser, log into the EC WUI.
[EC IP address]/dnscs
- 2 From the EC dropdown menu, click **DST**.
- 3 In the **Effective Year** text box, update the year to the following value.
2017
- 4 Verify that the Daylight Saving Time **Start** and **End** dates are set to the following values.

	Month	Day	Day Rank in Month	Hour	Minute
Start	March	Sunday	Second	2	0
End	November	Sunday	First	2	0

- 5 In the **Broadcast Start Year** text box, update the year to the following value.
2017
- 6 Click **Save**. A confirmation message appears and the EC database and the Unconfig Indication message are updated.

For Information

If You Have Questions

If you have technical questions, contact Cisco Services for assistance. Follow the menu options to speak with a service engineer.



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