

HOW TO FORCE WINDOWS TIME TO SYNC

The follow steps walk you through how to setup a Window Task to force the Windows Time to sync.

- 1. Click Start
- 2. Open Control Panel
- 3. Choose Administrative Tools
- 4. Choose Task Scheduler
- 5. Choose Create Task

Scheduler (Local)	Name	Status	Trippers	Next Run Time	Last Run Time	Last Run Result	Author	Created	Actions		
Task Scheduler Library	Adobe Acro	Ready	Multiple triggers defined	2021-07-20 3:00:00 PM	2021-07-20 1:36:37 PM	(0x0)	Adobe Systems Incorporated		Task Scheduler Library		
	() Dell Support	Ready	At 3:57 PM every Saturday of every week, starting 2021-07-17	2021-07-24 3:57:13 PM	1999-11-30 12:00:00 AM	(0x41303)	Dell. Inc.	2021-07-13 10:57:13 AM	D Create Basic Task	_	
	G2MUpdate	Ready	At 9:45 AM every day - After triggered, repeat every 1 hour for a duration of 23:59:00.	2021-07-20 2:45:00 PM	2021-07-20 1:45:01 PM	(0x0)	SILVERWARE\ANadarajah		Contra Tests		
	G2MUpload	Ready	At 9:29 AM every day - After triggered, repeat every 02:00:00 for a duration of 23:59:00.	2021-07-20 3:29:00 PM	2021-07-20 1:29:01 PM	(0x0)	SILVERWARE\ANadarajah		- Create lask		
	GoogleUpda	GoogleUpda Ready Multiple triggers defined GoogleUpda Ready Multiple triggers defined		2021-07-21 6:26:37 AM	2021-07-20 6:26:38 AM 2021-07-20 6:24:36 AM	(0x0) (0x0)			Import Task		
	GoogleUpda			2021-07-20 9:32:12 PM 2 2021-07-20 2:26:37 PM 2					Display All Running Tasks		
	GoogleUpda	SoogleUpda Ready At 6:26 AM every day - After triggered, repeat every 1 hour for a duration of 1 day.	2021-07-20 1:26:38 PM		(0x0)			Disable All Tasks History			
	GoogleUpda Ready At 9:32 PM every day - After triggered, repeat every 1 hour for a duration of 1 day.	2021-07-20 2:32:12 PM	2021-07-20 1:32:13 PM	(0x0)			May Folder				
	Intel PTT EK	K Ready Custom event filter		1999-11-30 12:00:00 AM	(0x41303)	Intel Corporation	2015-09-08 11:56:48 AM				
	MicrosoftEd	Ready	Multiple triggers defined	2021-07-20 11:29:12 PM	2021-07-20 6:24:36 AM	(0x0)			View		
	MicrosoftEd	Ready	Multiple triggers defined	2021-07-21 1:46:19 AM	2021-07-20 6:24:36 AM	(0x0)			Refresh		
	MicrosoftEd	Ready	At 1:16 AM every day - After triggered, repeat every 1 hour for a duration of 1 day.	2021-07-20 2:16:19 PM	2021-07-20 1:16:20 PM	(0x0)			Help		
	OneDrive St	Ready	At 4:00 AM on 1992-05-01 - After triggered, repeat every 1.00:00:00 indefinitely.	2021-07-22 12:39:03 AM	2018-12-11 11:11:18 AM	(0x8004EE04)	Microsoft Corporation				
	OneDrive St	Ready	At 4:00 AM on 1992-05-01 - After triggered, repeat every 1.00:00:00 indefinitely.	2021-07-21 4:02:34 AM	1999-11-30 12:00:00 AM	(0x41303)	Microsoft Corporation		Selected Item		
	OneDrive St	Ready	At 6:00 PM on 1992-05-01 - After triggered, repeat every 1.00:00:00 indefinitely.	2021-07-20 9:09:13 PM	2021-07-05 1:48:44 PM	(0x0)	Microsoft Corporation		Run		
	OneDrive St	Ready	At 11:00 AM on 1992-05-01 - After triggered, repeat every 1.00:00:00 indefinitely.	2021-07-21 2:16:32 PM	1999-11-30 12:00:00 AM	(0x41303)	Microsoft Corporation	~	End End		
	General Triane										
	angger	ALDUT	s conditions acturings missory						Emot		
	Name: A	dobe Acr	obat Update Task						Coport.		
	Location: V								(h Properties		
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6. Choose the General Tab. Ensure the following is enabled and set.

General Trig	gers Actions	Condi	tions Settings	History (disa	bled)				
Name:	Time Sync FOF	Time Sync FORCED							
Location:	X.								
Author:	AVRIO2\Avrio	AVRIO2\Avrio							
Description:	1								
Security op	tions								
When runn	iing the task, use	the fo	llowing user ac	count:					
LOCAL SEF	VICE					Change Us	er or Group		
🔿 Run onl	y when user is lo	gged (on						
🛞 Run wh	ether user is logg	ged on	or not						
🗌 Do i	not store passwo	rd. Th	e task will only	have access to	local compute	r resources.			
	h highest privileg	ges							
🖌 Run wit	Configure	e for:	Windows Emb	edded 8.1			~		
✓ Run wit Hidden	coningun								

- 7. Choose the Triggers Tab
- 8. Select New
- 9. Ensure the following settings are enabled and set.

sk Sche	Time Sync FORCED Pro	operties (Local Co	mputer)	×		Vext Run Time	Last	Actions
lask S	General Triggers Actions Conditions Settings When you create a task, you can specify the condit Trigger Details Daily At 1:00 AM every day - Afte	Begin the task: On Settings One time Daily Weekly Monthly Advanced settings Delay task for Repeat task eve Stop task if it rn Expire 2/4/ Y Enabled	Ei a schedule Start: 9/ 1/2017	ur v for a duration of: tion duration ; Synchronize	Indefinitely	019 10:00:24 AM 2019 3:27:47 PM	1/26 3/7) 1/2 Nev 9/1) 2/4, 2/3,	Task Scheduler Library Import Task Import Task
	LOCAL SERVICE Run only when user is logged Run whether user is logged Do not store password. Th ✓ Run with highest privileges	e task will only have a	ccess to local resources		OK Cancel		•	

10. Choose the actions Tab

11.Select new

12.Ensure the following:

- a. Action: Start a program
- b. Program/script:
 - i. Choose Browse
 - ii. Navigate to: C:\Windows\System32\sc.exe
 - iii. Add arguments: start w32time task_started

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Image: State Schell (State	Task Scheduler		Net Due Time La		• × <u>µh@sih</u>
Contactions Setting Seting Setting Setting Setting Setting Setting Setting Setting Settin	Edit Action Edit Action You must specify what action this task will perform. Action: [Stat a program Setting] Program Vicipit: [ciVVindovidSystem221ccase Add arguments (optional): Start in (optional):	v Bross dat v22metal_state	Constant from 10 Constant from 10 Constant from 10 Constant from 10 Constant from 20 Cons	Task Scheduler Library Torsk Scheduler Library Deret San: Task. Torsk Scheduler Library Scheduler Law Torsk Scheduler Library Scheduler Law Torsk Scheduler Scheduler Library New York Scheduler Scheduler Library Scheduler Scheduler Library Scheduler Scheduler	• ce2 < 3 3
LOCAL SERVICE Reno wheth user is logged on Reno whether user is logged on or nat On of store parsword. The task will or Ren with highest privileges	ly have access to local resources	OK Cancel			

13. Press OK

14.Click New to add another Action

15.Ensure the following:

a. Action: Start a program

- b. Program/script:
 - i. Choose Browse
 - ii. Navigate to: C:\Windows\System32\w32tm.exe
 - iii. Add arguments: /resync

16.Press OK

17. Choose the Conditions Tab

18. Ensure the follow is set and configured

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dian Maria	and a		Task Sched	uler			- 0
Action view	nep						
	0.00						
k Sche	Time Sync FORCED Pro	perties (Local Computer) ×		Next Run Time	Last A	ctions
Task S						1/20	lask Scheduler Library
Gene	eral Triggers Actions Conditions Settings H	istory (disabled)				3/7/	Create Basic Task
Spe	ecify the conditions that, along with the trigger, det if any condition specified here is not true.	ermine whether the task shoul	d run. The task will not			1/2 Nev	9 Create Task
Idle	t Obert the tests and a fifther an encoder in inits for	10		at every 15 minutes for a duration of 1 day.		9/1/	Import Task
	start the task only in the computer is idle for:	to minutes	×	very 5 minutes indefinitely.	2/4/2019 10:00:24 AM	2/4/	B Display All Running Tasks
	Wait for idle for:	1 hour	×	2026 3:27:47 PM.	2/4/2019 3:27:47 PM	2/3/ 8	Enable All Tasks History
3	Stop if the computer ceases to be idle						New Folder
	Restart if the idle state resumes						View
Po	ner Start the tark only if the computer is on AC nower			101		>	a Balanta
	Stop if the computer switches to battery power Ukake the computer to run this task Network			-		- 1	a nerresn
							Help
							elected Item
Ve	twork Start only if the following network connection is av	ailable:					Run
							End
1	Any connection		•				
							Export
						1	9 Properties
							🕻 Delete
			OK Cancel				Help
	LOCAL SERVICE						
	Run only when user is logged o	n					
	 Run whether user is logged on 	or not					
	Do not store password. The	e task will only have access to I	ocal resources				
	C Pure with bighest publicater						
	(*) Num with highest privileges					100	
	- 17 I X X X	117 F R 1 11 18 F				×	

19. Choose the Settings Tab

20.Ensure the following is configured and set

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Task S General Triggers Actions	ime Sync FORCED Properties	s (Local Computer)	*	Next Run Time	Last Action 1/26 Task 3/7/ 1/21	ns : Scheduler Library Create Basic Task
Allow task to be run or Allow task as soon as po If the task fails restart.	i demand ssible after a scheduled start is miss	ed 1 minute v	st every 15 minutes for a duration of 1 day. very 5 minutes indefinitely. 2026 3:27:47 PM.	2/4/2019 10:00:24 AM 2/4/2019 3:27:47 PM	Nev 9/1/ 2/4/ 101 2/3/ 101 101	reate Task mport Task Display All Running Tasks Enable All Tasks History New Folder
Attempt to restart up t	Attempt to restart up to: 3 times Stop the task if it runs longer than: 3 days v	3 times 3 days v			sele	new Refresh Help Ected Item
If the task is not sched If the task is already runnin Do not start a new instance	s not end when requested, torce is t aled to run again, delete it after: g, then the following rule applies:	30 døys ∨			► 1 • 1	lun Índ Disable Export Properties
		OK Cancel				Jelete Help
LOCAL Run Run Run Run	SERVICE only when user is logged on whether user is logged on or not Do not store password. The task wi with highest privileges	II only have access to local resources			~	