

## HHSC Electronic Visit Verification (EVV) Vendors Documentation Appendix P - Auto Verification Specifications

**Version 4.0**

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EVV Schedule Types Summary		
Schedule Type	Auto-Verification Criteria	24-hour Call Matching Window enabled?
<b>Daily Variable Schedule</b>	<ul style="list-style-type: none"> <li>Visit must occur on the scheduled date.</li> <li>Visit duration must match scheduled duration within 7 minutes.</li> </ul>	Yes
<b>Daily Variable Schedule</b> +Optional Expanded Time for Auto-verification	<ul style="list-style-type: none"> <li>Visit must occur on the scheduled date.</li> <li>Visit duration must match scheduled duration within 22 minutes (.25 bill hours over or under).</li> </ul>	Yes
<b>Daily Variable Schedule</b> +Optional Expanded Time for Auto-verification +Automatic Downward Adjustment	<ul style="list-style-type: none"> <li>Visit must occur on the scheduled date.</li> <li>Visit duration must match scheduled duration within 22 minutes (.25 bill hours).</li> <li>The EVV System will automatically downward adjust the Bill Hours to the scheduled duration if the visit duration is no more than .25 Bill Hours over.</li> </ul>	Yes
<b>Weekly Variable Schedule</b>	<ul style="list-style-type: none"> <li>Weekly Variable Schedule must be defined as a seven-calendar day period (Sunday through Saturday)</li> <li>Visit must occur within the Weekly Schedule Begin Date and Weekly Schedule End Date.</li> <li>Bill Hours of Visit must not exceed hours remaining on Total Weekly Scheduled Hours</li> <li>Visit duration is not considered for Auto-verification.</li> </ul>	No
<b>Daily Fixed Schedule</b>	<ul style="list-style-type: none"> <li>Visit must occur on the scheduled date.</li> <li>Visit clock in time must match scheduled begin time within 7 minutes <u>and</u> Visit clock out time must match scheduled end time within 7 minutes.</li> <li>Visit duration must match scheduled duration within 7 minutes. (8 minutes under or 8 minutes over will not auto-verify)</li> </ul>	No
<b>Daily Fixed Schedule</b> +Optional Expanded Time for Auto-verification	<ul style="list-style-type: none"> <li>Visit must occur on the scheduled date.</li> <li>Visit clock in time must match scheduled begin time within 7 minutes <u>and</u> Visit clock out time must match scheduled end time within 7 minutes.</li> <li>Visit duration must match scheduled duration within 14 minutes.</li> </ul>	No



<p><b>Daily Fixed Schedule</b> +Optional Expanded Time for Auto-verification +Automatic Downward Adjustment</p>	<ul style="list-style-type: none"><li>• Visit must occur on the scheduled date.</li><li>• Visit clock in time must match scheduled begin time within 7 minutes <u>and</u> Visit clock out time must match scheduled end time within 7 minutes.</li><li>• Visit duration must match scheduled duration within 14 minutes.</li><li>• The EVV System will automatically downward adjust the Bill Hours to the scheduled duration if the visit duration is within 14 minutes.</li></ul>	<p>No</p>
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Below is Auto Verification Criteria to be used by the EVV System. The criteria are listed for with a Schedule (Daily Fixed, Daily Variable, Weekly Variable, Alternate) and without a Schedule.

EVV Method	Field on the EVV Visit Transaction	Field on the Schedule	Auto Verification with Schedule ('Daily Fixed Schedule', 'Daily Variable Schedule' and 'Weekly Variable Schedule')	Auto Verification without Schedule or with 'Alternate Schedule'
ALL METHOD TYPES	EMPLOYEE_EVVID	ATTENDANT EVV ID	The EVV System must match the Employee EVV ID (EMPLOYEE_EVVID) on the EVV Visit Transaction with the Primary Service Provider Employee EVV ID or the Backup Service Provider Employee EVV ID on the Schedule. If the Employee EVV ID (EMPLOYEE_EVVID) on the EVV Visit Transaction does not match to Primary or Backup Service Provider Employee EVV ID, the EVV Visit Transaction must not Auto-verify.	The EVV System must validate the Employee EVV ID (EMPLOYEE_EVVID) on the EVV Visit Transaction is found in the EVV System. If Employee EVV ID (EMPLOYEE_EVVID) is not found, then the EVV Visit Transaction must not Auto-verify.
	INDVMBR_MEMBЕРЕVVID	MEMBER EVV ID	The EVV System must match the Member EVV ID (INDVMBR_MEMBЕРЕVVID) from the EVV Visit Transaction with the Member EVV ID on the Schedule. If Member EVV ID (INDVMBR_MEMBЕРЕVVID) on the EVV Visit Transaction does not match with the Member EVV ID on the Schedule, the EVV Visit Transaction must not Auto-verify.	The EVV System must validate the Member EVV ID (INDVMBR_MEMBЕРЕVVID) on the EVV Visit Transaction is found in the EVV System. If Member EVV ID (INDVMBR_MEMBЕРЕVVID) on the EVV Visit Transaction is not found, then the EVV Visit Transaction must not Auto-verify.
	EVV_PAYHOURS (rounded actual hours)	VISIT_VISITHOURS	<p><b>Criteria 1 – Daily Variable Schedule, Daily Fixed Schedule (up to 7 Minutes Expanded Time)</b> Optional Expanded Time for Auto-Verification - <b>OFF</b> Optional Automatic Downward Adjustment - <b>OFF</b></p> <p>The EVV System must compare Bill Hours (EVV_PAYHOURS) with Schedule Hours (VISIT_VISITHOURS) for the date of service. If the difference between Bill Hours (EVV_PAYHOURS) and Scheduled HOURS is greater than 7 minutes, the EVV Visit Transaction must not Auto-verify.</p>	The EVV System must validate the Bill Hours (EVV_PAYHOURS) on the EVV Visit Transaction is populated and is in the correct format. If the Bill Hours (EVV_PAYHOURS) is not populated and in the correct format, the EVV Visit Transaction must not Auto-verify.

EVV Method	Field on the EVV Visit Transaction	Field on the Schedule	Auto Verification with Schedule ('Daily Fixed Schedule', 'Daily Variable Schedule' and 'Weekly Variable Schedule')	Auto Verification without Schedule or with 'Alternate Schedule'
			<p><b><u>Criteria 2: Daily Variable Schedule (up to 22 Min Expanded Time (.25 hours), Billable hours are not adjusted)</u></b>            Optional Expanded Time for Auto-Verification - <b>ON</b>            Optional Automatic Downward Adjustment - <b>OFF</b></p> <p>The EVV System must compare Bill Hours (EVV_PAYHOURS) with Schedule Hours (VISIT_VISITHOURS) for the date of service. If the difference between Bill Hours (EVV_PAYHOURS) and Scheduled HOURS is greater than 22 minutes, the EVV Visit Transaction must not Auto-verify.</p> <p><b><u>Criteria 3: Daily Variable Schedule (up to 22 Min Expanded Time (.25 hours), Billable hours are downward adjusted)</u></b>            Optional Expanded Time for Auto-Verification - <b>ON</b>            Optional Automatic Downward Adjustment - <b>ON</b></p> <p>The EVV System must compare Bill Hours (EVV_PAYHOURS) with Schedule Hours (VISIT_VISITHOURS) for the date of service. If the difference between Bill Hours (EVV_PAYHOURS) and Scheduled HOURS is greater than 22 minutes, the EVV Visit Transaction must not Auto-verify. In this criteria Bill Hours are downward adjusted to match the Scheduled hours.</p> <p><b><u>Criteria 4: Daily Fixed Schedule (up to 14 Min Expanded Time (.25 hours), Billable hours are not adjusted)</u></b></p>	

EVV Method	Field on the EVV Visit Transaction	Field on the Schedule	Auto Verification with Schedule ('Daily Fixed Schedule', 'Daily Variable Schedule' and 'Weekly Variable Schedule')	Auto Verification without Schedule or with 'Alternate Schedule'
			<p>Optional Expanded Time for Auto-Verification - <b>ON</b> Optional Automatic Downward Adjustment - <b>OFF</b></p> <p>The EVV System must compare Bill Hours (EVV_PAYHOURS) with Schedule Hours (VISIT_VISITHOURS) for the date of service. If the difference between Bill Hours (EVV_PAYHOURS) and Scheduled HOURS is greater than 14 minutes, the EVV Visit Transaction must not Auto-verify.</p> <p><b><u>Criteria 5: Daily Variable Schedule (up to 14 Min Expanded Time (.25 hours), Billable hours are downward adjusted)</u></b> Optional Expanded Time for Auto-Verification - <b>ON</b> Optional Automatic Downward Adjustment - <b>ON</b></p> <p>The EVV System must compare Bill Hours (EVV_PAYHOURS) with Schedule Hours (VISIT_VISITHOURS) for the date of service. If the difference between Bill Hours (EVV_PAYHOURS) and Scheduled Hours (VISIT_VISITHOURS) is greater than 14 minutes, the EVV Visit Transaction must not Auto-verify. In this criteria Bill Hours are downward adjusted to match the Scheduled hours.</p> <p><b><u>Criteria 6: Weekly Variable Schedule</u></b> The EVV System must compare Bill Hours (EVV_PAYHOURS) of the Visit with the remaining Total Weekly Scheduled Hours. If the Bill Hours (EVV_PAYHOURS) exceeds the remaining Total</p>	

EVV Method	Field on the EVV Visit Transaction	Field on the Schedule	Auto Verification with Schedule ('Daily Fixed Schedule', 'Daily Variable Schedule' and 'Weekly Variable Schedule')	Auto Verification without Schedule or with 'Alternate Schedule'
	SERVICE (EVV_HCPCS_CODE, EVV_MODIFIER)	AUTHORIZED SERVICE	Weekly Scheduled Hours, the EVV Visit Transaction must not Auto-verify.  If an Active Service Authorization (ASA) is present for the member, the EVV System must match the Service information on the EVV Visit Transaction with the Service Information on the active Authorization for the linked to the Schedule. If the member has an ASA, and if the Service information does not match with the ASA, the EVV Visit Transaction must not Auto-verify.	If an Active Service Authorization (ASA) is present for the member, the EVV System must match the Service information on the EVV Visit Transaction with the Service Information on the active Service Authorization. If the member has an ASA, and if Service information on the EVV Visit Transaction does not match the ASA, the EVV System must not Auto-verify the EVV Visit Transaction.
	EVV_VISITDATE (actual visit date of service)	VISIT_VISITDATE (Schedule Date for Daily Fixed and Daily Variable Schedule Types)  OR  Weekly Schedule Begin Date and Weekly Schedule End Date for Weekly Variable Schedule Type	<b>Daily Fixed Schedule Type:</b> The EVV System must match actual visit date of service (EVV_VISITDATE) on the EVV Visit Transaction with date on the Schedule (VISIT_VISITDATE). If the actual visit date of service (EVV_VISITDATE) does not match with the date on the Schedule (VISIT_VISITDATE), the EVV Visit Transaction must not Auto-verify.  <b>Daily Variable Schedule Types:</b> The EVV System must match actual visit date of service (EVV_VISITDATE) on the EVV Visit Transaction with date on the Schedule (VISIT_VISITDATE). If the actual visit date of service (EVV_VISITDATE) does not match with the date on the Schedule (VISIT_VISITDATE), the EVV Visit Transaction must not Auto-verify.  For Daily Variable Schedule Type, the EVV System may only Auto-verify one visit within the 24-hour Call	The EVV System must validate the visit date of service (EVV_VISITDATE) on the EVV Visit Transaction is populated and is in the correct format. If the visit date of service (EVV_VISIT DATE) is not populated and in the correct format, the EVV Visit Transaction must not Auto-verify.

EVS Method	Field on the EVV Visit Transaction	Field on the Schedule	Auto Verification with Schedule ('Daily Fixed Schedule', 'Daily Variable Schedule' and 'Weekly Variable Schedule')	Auto Verification without Schedule or with 'Alternate Schedule'
			<p>Matching Window, any additional visits in the same day for the same service must not Auto-verify.</p> <p><b>Weekly Variable Schedule Type:</b> If the actual visit date of service (EVS_VISITDATE) on the EVV Visit Transaction is not within the Active Weekly Variable Schedule, then the Visit must not Auto-verify.</p>	
	<p>EVS_CALLINTIME EVS_CALLOUTTIME (Actual Time In and Actual Time Out)</p>	<p>VISIT_VISITTIMEIN VISIT_VISITTIMEOUT (Schedule Time In and Schedule Time Out)</p>	<p>The EVV System must validate that an electronically captured actual time in (EVS_CALLINTIME) and actual time out (EVS_CALLOUTTIME) are both populated on the EVV Visit Transaction and in the correct data format. EVV System must validate the actual time in (EVS_CALLINTIME) and actual time out (EVS_CALLOUTTIME) occur within 12:00 AM and 11:59 PM on the same date of service (EVS_VISITDATE). If either the actual time in (EVS_CALLINTIME) or actual time out (EVS_CALLOUTTIME) are missing, the visit must not Auto-verify.</p> <p><b>Daily Variable Schedule Type</b> The EVV System must validate the actual time in (EVS_CALLINTIME) and actual time out (EVS_CALLOUTTIME) occur within 12:00 AM and 11:59 PM on the same date of service (EVS_VISITDATE) AND that the Actual Hours (EVS_ACTUALHOURS) matches the scheduled hours (VISIT_VISITHOURS) within allowed variances. If the</p>	<p>The EVV System must validate an electronically captured actual time in (EVS_CALLINTIME) and actual time out (EVS_CALLOUTTIME) are both populated on the EVV Visit Transaction and in the correct data format. EVV System must validate the actual time in (EVS_CALLINTIME) and actual time out (EVS_CALLOUTTIME) occur within 12:00 AM and 11:59 PM on the same date of service (EVS_VISITDATE). If either the actual time in (EVS_CALLINTIME) or actual time out (EVS_CALLOUTTIME) fail validation, the EVV Visit Transaction must not Auto-verify.</p>

EVV Method	Field on the EVV Visit Transaction	Field on the Schedule	Auto Verification with Schedule ('Daily Fixed Schedule', 'Daily Variable Schedule' and 'Weekly Variable Schedule')	Auto Verification without Schedule or with 'Alternate Schedule'
			<p>actual time in (EVV_CALLINTIME) or actual time out (EVV_CALLOUTTIME) fail validation, then the EVV Visit Transaction must not Auto-verify.</p> <p><b>Daily Fixed Schedule Type</b> The EVV System must compare actual time in (EVV_CALLINTIME) on the EVV Visit Transaction with Scheduled Time In (VISIT_VISITTIMEIN) and compare actual time out (EVV_CALLOUTTIME) on the EVV Visit Transaction with Scheduled Time Out (VISIT_VISITTIMEOUT). If the variance of actual time in (EVV_CALLINTIME) and schedule time in (VISIT_VISITTIMEIN) is greater than 7 minutes OR the variance of actual time out (EVVCALLOUTTIME) and schedule time out (VISIT_VISITTIMEOUT) is greater than 7 minutes, the EVV Visit Transaction must not Auto-verify.</p>	
	EVV_VISITLOCATION EVV_VISITLOCATION_OUT (Service Delivery Location at Clock In and Clock Out)	VISIT_VISITLOCATION (Schedule Service Delivery Location)	<p>The EVV System must validate that both the Service Delivery Location In (EVV_VISITLOCATION) and Service Delivery Location Out (EVV_VISITLOCATION_OUT) are populated on the EVV Visit Transaction with valid values from Appendix J – Service Delivery Locations, otherwise the EVV System must not Auto-verify the EVV Visit Transaction.</p> <p>The EVV System must match the Service Delivery Location In (EVV_VISITLOCATION,) and Service Delivery Location Out (EVV_VISITLOCATION_OUT) from the EVV Visit Transaction with the Schedule</p>	The EVV System must validate that both the Service Delivery Location In (EVV_VISITLOCATION) and Service Delivery Location Out (EVV_VISITLOCATION_OUT) are populated on the EVV Visit Transaction with valid values from Appendix J – Service Delivery Locations, otherwise the EVV System must not Auto-verify the EVV Visit Transaction.

EVV Method	Field on the EVV Visit Transaction	Field on the Schedule	Auto Verification with Schedule ('Daily Fixed Schedule', 'Daily Variable Schedule' and 'Weekly Variable Schedule')	Auto Verification without Schedule or with 'Alternate Schedule'
			Service Delivery Location (VISIT_VISITLOCATION). Scheduled Service Delivery Location should match either Service Delivery Location In OR Service Delivery Location Out. If neither Service Delivery Location In (EVV_VISITLOCATION) or Service Delivery Location Out (EVV_VISITLOCATION_OUT) match the Schedule Service Delivery Location (VISIT_VISITLOCATION), the EVV System must not Auto-verify the EVV Visit Transaction.	
<b>LANDLINE METHOD</b>	EVV_PHONE	N/A	The EVV System must match the EVV_PHONE number with the Member's primary landline phone number or alternate landline phone numbers (INDVMBR_PHONE or INDVMBR_ALTPHONE or INDVMBR_ALTPHONE2). If the phone number does not match to Member's primary or alternate phone numbers, the EVV Visit Transaction must not Auto-verify.	The EVV System must match the EVV_PHONE number with the Member's primary landline phone number or alternate landline phone numbers (INDVMBR_PHONE or INDVMBR_ALTPHONE or INDVMBR_ALTPHONE2). If the phone number does not match to Member's primary or alternate phone numbers, the EVV Visit Transaction must not Auto-verify.
	EVV_PHONE_OUT	N/A	The EVV System must match the EVV_PHONE_OUT number with the Member's primary landline phone number or alternate landline phone numbers (INDVMBR_PHONE or INDVMBR_ALTPHONE or INDVMBR_ALTPHONE2). If the phone number does not match to Member's primary or alternate phone numbers, the EVV Visit Transaction must not Auto-verify.	The EVV System must match the EVV_PHONE_OUT number with the Member's primary landline phone number or alternate landline phone numbers (INDVMBR_PHONE or INDVMBR_ALTPHONE or INDVMBR_ALTPHONE2). If the phone number does not match to Member's primary or alternate phone numbers, the EVV Visit Transaction must not Auto-verify.

EVV Method	Field on the EVV Visit Transaction	Field on the Schedule	Auto Verification with Schedule ('Daily Fixed Schedule', 'Daily Variable Schedule' and 'Weekly Variable Schedule')	Auto Verification without Schedule or with 'Alternate Schedule'
<b>MOBILE METHOD</b>	EVV_VISIT_LATITUDE_IN EVV_VISIT_LONGITUDE_IN EVV_VISIT_LATITUDE_OUT EVV_VISIT_LONGITUDE_OUT	N/A	<p>The EVV System must validate that the GPS Coordinates for the clock in and clock out are both populated on the EVV Visit Transaction and in the correct data format.</p> <p>If the GPS Coordinates fail validation, the EVV Visit Transaction must not Auto-verify.</p> <p>The EVV System must match the GPS Coordinates from the EVV Visit Transaction to the Geo-location of the Member's address based on the 'EVV Allowed Geo-perimeter' found in HHSC EVV Policy. If the 'Geo-Location' is not within the 'EVV Allowed Geo-perimeter' with 'Service Delivery Location' as 'Member Home', the EVV Visit Transaction must not Auto-verify.</p>	<p>The EVV System must validate that the GPS Coordinates for the clock in and clock out are both populated on the EVV Visit Transaction and in the correct data format.</p> <p>If the GPS Coordinates fail validation, the EVV Visit Transaction must not Auto-verify.</p> <p>The EVV System must match the GPS Coordinates from the EVV Visit Transaction to the Geo-location of the Member's address based on the Geo Fencing that is approved per HHSC EVV Policy. If the 'Geo-Location' is not within the 'EVV Allowed Geo-perimeter' with 'Service Delivery Location' as 'Member Home', the EVV Visit Transaction must not Auto-verify.</p>
<b>ALTERNATIVE DEVICE METHOD</b>	EVV_ALTERNATIVEDEVICEID	N/A	The EVV System must match the EVV_ALTERNATIVEDEVICEID from the EVV Visit Transaction to the Alternative Device that is linked to the Member. If the EVV_ALTERNATIVEDEVICEID does not match to the Alternative Device linked to the member, the EVV Visit Transaction must not Auto-verify.	The EVV System must match the Alternative EVV_ALTERNATIVEDEVICEID from the EVV Visit Transaction to the Alternative Device that is linked to the Member. If the EVV_ALTERNATIVEDEVICEID does not match to the Alternative Device linked to the member, the EVV Visit Transaction must not Auto-verify.

## **Revision History**

<b>Version</b>	<b>Date</b>	<b>Description</b>
1.0	09/18/2020	Published with PSO v1.1 and EVV Vendor v8.0 Business Rules.
2.0	02/25/2022	Published with PSO v2.0 and EVV Vendor v9.0 Business Rules. Converted previous excel version into Word format. Enhanced auto-verification criteria for variable schedules. Inserted Auto-verification criteria for No Schedule. Update chart for Daily Fixed Schedule to remove reference to .25 hours – only refer to within 14 minutes. Column header changed Element to Field.
3.0	01/02/2023	Published with PSO v3.0 and EVV Vendor v10.0 Business Rules.
4.0	09/16/2024	Published with PSO v3.1 and EVV SPSO v10.1 Business Rules. Added Auto-verification criteria for Alternate Schedule. Enhanced auto-verification process for EVV visits without an active service authorization.