

You are here: [MIP API](#) > [Data](#) > [Filter \(0x82\)](#) > Aiding Measurement Summary (0x82,0x46)

Aiding Measurement Summary (0x82,0x46)

Description	Filter reported aiding measurement summary. This message contains a summary of the specified aiding measurement over the previous measurement interval ending at the specified time.																																																		
Notes																																																			
Parameter Name	Data Type	Description																																																	
Field Length	u8	9																																																	
Descriptor	u8	0x46																																																	
Time Of Week	float	[seconds]																																																	
Source	u8																																																		
Type	u8 enum	(see product manual for supported types) Note: values 0x20 and above correspond to commanded aiding measurements in the 0x13 Aiding command set. <table border="1" data-bbox="444 1134 1214 1830"> <thead> <tr> <th>Name</th> <th>Value</th> <th>Description</th> </tr> </thead> <tbody> <tr><td>GNSS</td><td>1</td><td></td></tr> <tr><td>DUAL_ANTENNA</td><td>2</td><td></td></tr> <tr><td>HEADING</td><td>3</td><td></td></tr> <tr><td>PRESSURE</td><td>4</td><td></td></tr> <tr><td>MAGNETOMETER</td><td>5</td><td></td></tr> <tr><td>SPEED</td><td>6</td><td></td></tr> <tr><td>AIDING_POS_ECEF</td><td>33</td><td></td></tr> <tr><td>AIDING_POS_LLH</td><td>34</td><td></td></tr> <tr><td>AIDING_HEIGHT_ABOVE_ELLIPSOID</td><td>35</td><td></td></tr> <tr><td>AIDING_VEL_ECEF</td><td>40</td><td></td></tr> <tr><td>AIDING_VEL_NED</td><td>41</td><td></td></tr> <tr><td>AIDING_VEL_BODY_FRAME</td><td>42</td><td></td></tr> <tr><td>AIDING_HEADING_TRUE</td><td>49</td><td></td></tr> <tr><td>AIDING_MAGNETIC_FIELD</td><td>50</td><td></td></tr> <tr><td>AIDING_PRESSURE</td><td>51</td><td></td></tr> </tbody> </table>		Name	Value	Description	GNSS	1		DUAL_ANTENNA	2		HEADING	3		PRESSURE	4		MAGNETOMETER	5		SPEED	6		AIDING_POS_ECEF	33		AIDING_POS_LLH	34		AIDING_HEIGHT_ABOVE_ELLIPSOID	35		AIDING_VEL_ECEF	40		AIDING_VEL_NED	41		AIDING_VEL_BODY_FRAME	42		AIDING_HEADING_TRUE	49		AIDING_MAGNETIC_FIELD	50		AIDING_PRESSURE	51	
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		max_num_meas_exceeded	5	
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