FSUIPC Offsets for Wilco Airbus Volume 1 & Volume 2

The FSUIPC Export module provides access to all the Wilco Airbus information through FSUIPC offsets. This module is available for FS2004 and FSX.

The following table provides all the offsets, the size of each data and its access type: R for read-only, W for write-only and R/W for read and write capabilities.

Part 1 – EFIS Control Panel and Flight Control Unit (FCU)

This part provides offsets to trigger pushbutton actions. To trigger a pushbutton action, write 1 in the corresponding offset. It will be reset to 0 when the action is taken into account.

Offset	Type	Size	Access	Usage
5600	BYTE	1	R	Module operational 0: the module is not ready 1: the module is up and running 2: the trial version is expired
Pushbuttons				
5601	BYTE	1	W	FD Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5602	BYTE	1	W	ILS Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5603	BYTE	1	W	CSTR Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5604	BYTE	1	W	WPT Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5605	BYTE	1	W	VOR.D Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5606	BYTE	1	W	NDB Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5607	BYTE	1	W	ARPT Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5608	BYTE	1	W	LOC Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5609	BYTE	1	W	AP1 Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
560A	BYTE	1	W	AP2 Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
560B	BYTE	1	W	ATHR Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
560C	BYTE	1	W	EXPED Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
560D	BYTE	1	W	APPR Pushbutton Write 1 to trigger the button action.

				Is reset to 0 when the action is done.
Button Lights				
560E	BYTE	1	R	ILS button light (0: off, 1: on)
560F	BYTE	1	R	CSTR button light (0: off, 1: on)
5610	BYTE	1	R	WPT button light (0: off, 1: on)
5611	BYTE	1	R	VOR.D button light (0: off, 1: on)
5612	BYTE	1	R	NDB button light (0: off, 1: on)
5613	BYTE	1	R	ARPT button light (0: off, 1: on)
5614	BYTE	1	R	LOC button light (0: off, 1: on)
5615	BYTE	1	R	AP1 button light (0: off, 1: on)
5616	BYTE	1	R	AP2 button light (0: off, 1: on)
5617	BYTE	1	R	ATHR button light (0: off, 1: on)
5618	BYTE	1	R	EXPED button light (0: off, 1: on)
5619	BYTE	1	R	APPR button light (0: off, 1: on)
Mode Button & Switches				
561A	BYTE	1	W	inHg altimeter switch Write 1 to set the altimeter mode to inHg
561B	BYTE	1	W	hPa altimeter switch Write 1 to set the altimeter mode to hPa
561C	BYTE	1	R	Altimeter mode 0: inHg 1: hPa
561D	BYTE	1	W	Push barometric setting knob (QNH mode) Write 1 to trigger the knob push
561E	BYTE	1	W	Pull barometric setting knob (Standard mode) Write 1 to trigger the knob pull
561F	BYTE	1	R/W	Barometric mode 0: QNH mode 1: Standard mode
5620	BYTE	1	W	SPD/MACH Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5621	BYTE	1	W	HDG-VS/TRK-FPA Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5622	BYTE	1	W	METRIC ALT Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5623	BYTE	1	R/W	ND Mode knob 0: ILS 1: VOR 2: NAV 3: ARC 4: PLAN Read this offset for the current value. Write to this offset to set a new value.
5624	BYTE	1	R/W	ND Range knob 0: 10 NM 1: 20 NM 2: 40 NM 3: 80 NM 4: 160 NM 5: 320 NM Read this offset for the current value. Write to this offset to set a new value.

5625	BYTE	1	R/W	Left Nav triple-switch 0: ADF 1: OFF 2: VOR Read this offset for the current value. Write to this offset to set a new value.
5626	BYTE	1	R/W	Right Nav triple-switch 0: ADF 1: OFF 2: VOR Read this offset for the current value. Write to this offset to set a new value.
5627	BYTE	1	W	Push Speed knob Write 1 to trigger the knob push
5628	BYTE	1	W	Pull Speed knob Write 1 to trigger the knob pull
5629	BYTE	1	W	Push Heading knob Write 1 to trigger the knob push
562A	BYTE	1	W	Pull Heading knob Write 1 to trigger the knob pull
562B	BYTE	1	W	Push Altitude knob Write 1 to trigger the knob push
562C	BYTE	1	W	Pull Altitude knob Write 1 to trigger the knob pull
562D	BYTE	1	W	Push V/S knob Write 1 to trigger the knob push
562E	BYTE	1	W	Pull V/S knob Write 1 to trigger the knob pull
562F	BYTE	1	R	Speed display mode 0: speed in knots 1: Mach
5630	BYTE	1	R	Guidance mode 0: HDG – V/S mode 1: TRK – FPA mode
5631	BYTE	1	R	Altitude unit 0: Altitude in feet 1: Metric altitude
5632	BYTE	1	R	Speed management mode 0: speed in selected mode 1: speed managed
5633	BYTE	1	R	Heading management mode 0: heading in selected mode 1: heading managed (NAV mode)
5634	BYTE	1	R	Vertical Speed management mode 0: V/S in selected mode 1: V/S managed
FCU Values				
5638	INT	4	R/W	Speed value. Read this offset for the current value. Write this offset to set a new value.
563C	INT	4	R/W	Mach value * 100 Read this offset for the current value. Write this offset to set a new value.
5640	INT	4	R/W	Heading value Read this offset for the current value. Write this offset to set a new value.
5644	INT	4	R/W	Track value Read this offset for the current value.

				Write this offset to set a new value.
5648	INT	4	R/W	Altitude value Read this offset for the current value. Write this offset to set a new value.
564C	INT	4	R/W	V/S value Read this offset for the current value. Write this offset to set a new value.
5650	INT	4	R	FPA value * 100 Read this offset for the current value.
5654	INT	4	W	FPA value * 100 Write this offset to set a new value.

Part 2 – Glare shield buttons and lights

This part covers the rest of the glare shield, that is the master caution and master warning lights/pushbuttons and the navigation chronometer.

5658	BYTE	1	W	Gear lever operation. Write 1 to toggle the gear lever. Is reset to 0 when the action is done.
5659	BYTE	1	W	Chrono Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
565A	BYTE	1	W	Master Caution Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
565B	BYTE	1	W	Master Warning Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
565C	BYTE	1	R	Master Caution light (0: off, 1: on)
565D	BYTE	1	R	Master Warning light (0: off, 1: on)

Part 3 – Pedestal

The pedestal mainly includes the engine controls, and other pushbuttons and controls.

565E	BYTE	1	R	Engine Mode Switch position 1: Crank 2: Norm 3: IGN/Start Read this offset to get the current value.
565F	BYTE	1	W	Engine Mode Switch position set Write the desired position to this offset: 1: Crank 2: Norm 3: IGN/Start Is set to 0 when the action is done.
5660	BYTE	1	R/W	Engine 1 Master Switch Read this offset for the current value. Write this offset to set a new value.
5661	BYTE	1	R/W	Engine 2 Master Switch Read this offset for the current value. Write this offset to set a new value.
5662	BYTE	1	R/W	Engine 3 Master Switch Read this offset for the current value. Write this offset to set a new value.

5663	BYTE	1	R/W	Engine 4 Master Switch Read this offset for the current value. Write this offset to set a new value.
5664	BYTE	1	R	ECAM CP Led Read this value to determine which ECAM Control Panel button is lighted (0 if none). <u>Volume 1:</u> The value is 1 for ENG, 2 for BLEED, 3 for PRESS, 4 for ELEC, 5 for HYD, 6 for FUEL, 7 for APU, 8 for COND, 9 for DOOR, 10 for WHEEL, 11 for FCTL, 12 for STS. <u>Volume 2:</u> The value is 1 for ENG, 2 for BLEED, 3 for PRESS, 5 for HYD, 6 for FUEL, 7 for APU, 8 for COND, 9 for DOOR, 10 for WHEEL, 11 for FCTL, 12 for STS, 13 for EL/AC, 14 for EL/DC, 15 for C/B.
5665	BYTE	1	W	ECAM CP Pushbutton Write this offset to trigger an ECAM Control Panel button press. The value is set to 0 when the action is done. <u>Volume 1:</u> The value is 1 for ENG, 2 for BLEED, 3 for PRESS, 4 for ELEC, 5 for HYD, 6 for FUEL, 7 for APU, 8 for COND, 9 for DOOR, 10 for WHEEL, 11 for FCTL, 12 for STS, 16 for TO CONFIG, 17 for CLR, 18 for RCL. <u>Volume 2:</u> The value is 1 for ENG, 2 for BLEED, 3 for PRESS, 5 for HYD, 6 for FUEL, 7 for APU, 8 for COND, 9 for DOOR, 10 for WHEEL, 11 for FCTL, 12 for STS, 13 for EL/AC, 14 for EL/DC, 15 for C/B, 16 for TO CONFIG, 17 for CLR, 18 for RCL.
5666	BYTE	1	R	Panel night lighting
5667	BYTE	1	R	Gear Warning Light
5668	FLOAT	4	R/W	PFD brightness (1.0 is normal, 0.0 is dark)
566C	FLOAT	4	R/W	ND brightness (1.0 is normal, 0.0 is dark)
5670	FLOAT	4	R/W	E/WD brightness (1.0 is normal, 0.0 is dark)
5674	FLOAT	4	R/W	SD brightness (1.0 is normal, 0.0 is dark)
5678	INT	4	R	Navigation Chrono Time (in seconds)
567C	BYTE	1	R	Navigation Chrono Mode 0: Stopped 1: Running 2: Suspended
567D	BYTE	1	R	HUD Visibility (for Airbus Evolution only) 0: HUD not visible 1: HUD visible
567E	BYTE	1	W	HUD Mode (for Airbus Evolution only) Write 1 to trigger the next HUD mode. Available modes are: off, normal, decluttered
5680	WORD	2	R/W	HUD Brightness (for Airbus Evolution only) The value must be between 80 and 450 (255 is a standard brightness value)
5682	WORD	2	R/W	Engine #1 Lever Position (0 to 32768)
5684	WORD	2	R/W	Engine #2 Lever Position (0 to 32768)
5686	WORD	2	R/W	Engine #3 Lever Position (0 to 32768)
5688	WORD	2	R/W	Engine #4 Lever Position (0 to 32768)

568A	BYTE	1	R	FADEC Mode for Engine #1 0: Reverse (REV) 1: IDLE 2: Manual 3: Climb Mode (CL) 4: Flex Mode (FLX) 5: Max Continuous Thrust (MCT) 6: Takeoff/Go Around (TOGA) 7: Alpha-Floor 8: Alpha-Lock
568B	BYTE	1	R	FADEC Mode for Engine #2
568C	BYTE	1	R	FADEC Mode for Engine #3
568D	BYTE	1	R	FADEC Mode for Engine #4
568E	BYTE	1	W	Engine #1 Reverse. Write 1 to trigger reverse on engine #1
568F	BYTE	1	W	Engine #2 Reverse. Write 1 to trigger reverse on engine #2
5690	BYTE	1	W	Engine #3 Reverse. Write 1 to trigger reverse on engine #3
5691	BYTE	1	W	Engine #4 Reverse. Write 1 to trigger reverse on engine #4
5692	BYTE	1	W	Trigger a MCDU key press. Authorized values are: - 1 to 6 for LSK1 to LSK6 - 7 to 12 for RSK1 to RSK6 - 13 to 27 for the specific keys: DIR (13), PROG(14), PERF(15), INIT(16), DATA(17), F-PLN(18), RAD NAV(19), FUEL PRED(20), SEC F-PLN (INOP), ATC COMM (INOP), MCDU MENU (23), AIRPORT(24), ARROW UP(25), NEXT PAGE(26), ARROW DOWN(27) - A to Z ASCII codes (65 to 90) for A to Z letters - 0 to 9 ASCII codes (48 to 57) for 0 to 9 digits - ASCII codes for . / + - (46, 47, 43, 45) - ASCII code for # (35) for the OVFY key - ASCII code for $ (36) for the CLR key
5734	BYTE	1	W	Weather Radar Switch Write 1 to switch weather radar on/off
5735	BYTE	1	R	Weather Radar Status 0: off 1: on
5736	BYTE	1	R/W	TCAS Mode 0: THRT 1: ALL 2: ABV 3: BLW
5737	BYTE	1	R/W	TCAS Advisory 0: STBY 1: TA 2: TA/RA

Part 4 – Front Panel

The only interactive part of the front panel is the autobrake panel.

5693	BYTE	1	R	Autobrake Low Status 0: OFF 1: ON 2: ON and DECEL Specific for A340-600: Position of the autobrake knob, from 0 (Off) to 5 (Hi)
5694	BYTE	1	R	Autobrake Med Status Same values as Autobrake Low (Offset 5693) Specific for A340-600: Deceleration indicator
5695	BYTE	1	R	Autobrake Max Status Same values as Autobrake Low (Offset 5693) Specific for A340-600: RTO indicator
5696	BYTE	1	W	Autobrake Low trigger. Write 1 to trigger the button action. Is reset to 0 when the action is done.
5697	BYTE	1	W	Autobrake Med trigger. Write 1 to trigger the button action. Is reset to 0 when the action is done.
5698	BYTE	1	W	Autobrake Max trigger. Write 1 to trigger the button action. Is reset to 0 when the action is done.

Part 5 – Overhead Panel

The onverhead panel contains many pushbuttons, switches and lights. This is why this section is presented with several subsections.

Part 5.1 – APU Controls

5699	BYTE	1	R	APU Master Status 0: OFF 1: ON
569A	BYTE	1	R	APU Switch Status 0: OFF 1: START 2: AVAIL
569B	BYTE	1	R	APU Gen Status 0: OFF 1: ON Warning: According to the "dark cockpit" philosophy, the APU GEN button is lit when APU Gen is OFF.
569C	BYTE	1	R	APU Bleed Status
569D	BYTE	1	W	APU Master Switch pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
569E	BYTE	1	W	APU Start pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
569F	BYTE	1	W	APU Gen Switch pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
56A0	BYTE	1	W	APU Bleed pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.

Part 5.2 – Seat Belts / No Smoking Signs

56A1	BYTE	1	R/W	Seat Belts switch 0: OFF 1: AUTO 2: ON Write a value to set the switch position or read the current switch position.
56A2	BYTE	1	R/W	No Smoking switch 0: OFF 1: AUTO 2: ON Write a value to set the switch position or read the current switch position.

Part 5.3 – Lights

56A3	BYTE	1	R/W	Strobe Lights switch 0: OFF 1: AUTO 2: ON Write a value to set the switch position or read the current switch position.

56A4	BYTE	1	R/W	Nav Lights switch 0: OFF 1: ON Write a value to set the switch position or read the current switch position.
56A5	BYTE	1	R/W	Beacon Lights switch 0: OFF 1: ON Write a value to set the switch position or read the current switch position.
56A6	BYTE	1	R/W	Wing Lights switch 0: OFF 1: ON Write a value to set the switch position or read the current switch position.
56A7	BYTE	1	R/W	Rwy Turn Off Lights switch 0: OFF 1: ON Write a value to set the switch position or read the current switch position.
56A8	BYTE	1	R/W	Nose Lights switch 0: OFF 1: TAXI 2: TO Write a value to set the switch position or read the current switch position.
56A9	BYTE	1	R/W	Landing Lights switch 0: Retracted 1: OFF 2: ON Write a value to set the switch position or read the current switch position.

Part 5.4 – Anti-Ice

56AA	BYTE	1	R	Engine 1 Anti-Ice 0: OFF 1: ON
56AB	BYTE	1	R	Engine 2 Anti-Ice 0: OFF 1: ON
56AC	BYTE	1	R	Engine 3 Anti-Ice 0: OFF 1: ON
56AD	BYTE	1	R	Engine 4 Anti-Ice 0: OFF 1: ON
56AE	BYTE	1	R	Wing Anti-Ice 0: OFF 1: ON
56AF	BYTE	1	R	Probe/Window Heat 0: OFF 1: ON
56B0	BYTE	1	W	Engine 1 Anti-Ice Write 1 to trigger the button action. Is reset to 0 when the action is done.
56B1	BYTE	1	W	Engine 2 Anti-Ice Write 1 to trigger the button action. Is reset to 0 when the action is done.

56B2	BYTE	1	W	Engine 3 Anti-Ice Write 1 to trigger the button action. Is reset to 0 when the action is done.
56B3	BYTE	1	W	Engine 4 Anti-Ice Write 1 to trigger the button action. Is reset to 0 when the action is done.
56B4	BYTE	1	W	Wing Anti-Ice Write 1 to trigger the button action. Is reset to 0 when the action is done.
56B5	BYTE	1	W	Probe/Window Heat Write 1 to trigger the button action. Is reset to 0 when the action is done.

Part 5.5 – Air Conditioning

Note: According to the "dark cockpit" philosophy, the engine bleed, packs and hot air lights are lighten when OFF.

56B6	BYTE	1	R	Engine 1 Bleed 0: OFF 1: ON
56B7	BYTE	1	R	Engine 2 Bleed 0: OFF 1: ON
56B8	BYTE	1	R	Engine 3 Bleed 0: OFF 1: ON
56B9	BYTE	1	R	Engine 4 Bleed 0: OFF 1: ON
56BA	BYTE	1	R	Pack 1 0: OFF 1: ON
56BB	BYTE	1	R	Pack 2 0: OFF 1: ON
56BC	BYTE	1	R	Hot Air 0: OFF 1: ON
56BD	BYTE	1	R	Hot Air 2 (Volume 2 only) 0: OFF 1: ON
56BE	BYTE	1	W	Engine 1 Bleed Write 1 to trigger the button action. Is reset to 0 when the action is done.
56BF	BYTE	1	W	Engine 2 Bleed Write 1 to trigger the button action. Is reset to 0 when the action is done.
56C0	BYTE	1	W	Engine 3 Bleed Write 1 to trigger the button action. Is reset to 0 when the action is done.
56C1	BYTE	1	W	Engine 4 Bleed Write 1 to trigger the button action. Is reset to 0 when the action is done.
56C2	BYTE	1	W	Pack 1 Write 1 to trigger the button action. Is reset to 0 when the action is done.

56C3	BYTE	1	W	Pack 2 Write 1 to trigger the button action. Is reset to 0 when the action is done.
56C4	BYTE	1	W	Hot Air Write 1 to trigger the button action. Is reset to 0 when the action is done.
56C5	BYTE	1	W	Hot Air 2 (Volume 2 only) Write 1 to trigger the button action. Is reset to 0 when the action is done.
56C6	BYTE	1	R/W	Pack Flow 0: LO 1: NORM 2: HI Write a value to set the switch position or read the current switch position.
56C7	BYTE	1	R/W	Cockpit Air Conditionning From 0 (COLD) to 6 (HOT) Write a value to set the switch position or read the current switch position.
56C8	BYTE	1	R/W	Fwd Cabin Air Conditionning From 0 (COLD) to 6 (HOT) Write a value to set the switch position or read the current switch position.
56C9	BYTE	1	R/W	Aft Cabin Air Conditionning From 0 (COLD) to 6 (HOT) Write a value to set the switch position or read the current switch position.
56CA	BYTE	1	R/W	Cross Bleed 0: Shut 1: Auto 2: Open Write a value to set the switch position or read the current switch position.

Part 5.6 – Electricity

Note: The APU Gen offsets (569B and 569F) are part of the electricity sub-panel but they are described in the APU section (5.1).

56CB	BYTE	1	R	Gen 1 Status Bit 0: ON/OFF Bit 1: FAULT Corresponds to the following values: 0: OFF, No fault 1: ON, No fault 2: OFF, FAULT 3: ON, FAULT
56CC	BYTE	1	R	Gen 2 Status Same values of for Gen 1 Status (offset 56CB)
56CD	BYTE	1	R	Gen 3 Status (A340 only) Same values of for Gen 1 Status (offset 56CB)
56CE	BYTE	1	R	Gen 4 Status (A340 only) Same values of for Gen 1 Status (offset 56CB)
56CF	BYTE	1	W	Gen 1 Write 1 to trigger the button action. Is reset to 0 when the action is done.
56D0	BYTE	1	W	Gen 2 Write 1 to trigger the button action. Is reset to 0 when the action is done.

56D1	BYTE	1	W	Gen 3 Write 1 to trigger the button action. Is reset to 0 when the action is done.
56D2	BYTE	1	W	Gen 4 Write 1 to trigger the button action. Is reset to 0 when the action is done.
56D3	BYTE	1	R	External Power Status 0: OFF, External power not available 1: ON 2: OFF, External power available
56D4	BYTE	1	W	External Power trigger Write 1 to trigger the button action. Is reset to 0 when the action is done.
56D5	BYTE	1	R	Battery 1 Status 0: OFF 1: ON
56D6	BYTE	1	R	Battery 2 Status 0: OFF 1: ON
56D7	BYTE	1	W	Battery 1 trigger Write 1 to trigger the button action. Is reset to 0 when the action is done.
56D8	BYTE	1	W	Battery 2 trigger Write 1 to trigger the button action. Is reset to 0 when the action is done.
5714	FLOAT	4	R	Battery 1 Voltage
5718	FLOAT	4	R	Battery 2 Voltage
571C	WORD	2	R	Battery 1 Voltage * 10 (integer) For easier usage, battery voltage is provided as an integer WORD value, that is actual voltage * 10
571E	WORD	2	R	Battery 2 Voltage * 10 (integer) For easier usage, battery voltage is provided as an integer WORD value, that is actual voltage * 10

Part 5.7 – Fuel

56D9	BYTE	1	R	Left Tank Pump 1 0: OFF 1: ON
56DA	BYTE	1	R	Left Tank Pump 2 0: OFF 1: ON
56DB	BYTE	1	R	Center Tank Pump 1 0: OFF 1: ON
56DC	BYTE	1	R	Center Tank Pump 2 0: OFF 1: ON
56DD	BYTE	1	R	Right Tank Pump 1 0: OFF 1: ON
56DE	BYTE	1	R	Right Tank Pump 2 0: OFF 1: ON
56DF	BYTE	1	W	Left Tank Pump 1 trigger Write 1 to trigger the button action. Is reset to 0 when the action is done.
56E0	BYTE	1	W	Left Tank Pump 2 trigger

				Write 1 to trigger the button action. Is reset to 0 when the action is done.
56E1	BYTE	1	W	Center Tank Pump 1 trigger Write 1 to trigger the button action. Is reset to 0 when the action is done.
56E2	BYTE	1	W	Center Tank Pump 2 trigger Write 1 to trigger the button action. Is reset to 0 when the action is done.
56E3	BYTE	1	W	Right Tank Pump 1 trigger Write 1 to trigger the button action. Is reset to 0 when the action is done.
56E4	BYTE	1	W	Right Tank Pump 2 trigger Write 1 to trigger the button action. Is reset to 0 when the action is done.
56E5	BYTE	1	R	X Feed 0: OFF (Closed) 1: ON (Open)
56E6	BYTE	1	W	X Feed pushbutton trigger Write 1 to trigger the button action. Is reset to 0 when the action is done.

Part 5.8 – Hydraulics

56E7	BYTE	1	R	Hydraulic Engine 1 Pump (Green) Status 0: OFF 1: ON 2: OFF, with FAULT 3: ON, with FAULT
56E8	BYTE	1	R	Hydraulic Electric Pump (Blue) Status Same values as for Pump 1 (offset 56E7)
56E9	BYTE	1	R	Hydraulic Engine 2 Pump (Yellow) Status Same values as for Pump 1 (offset 56E7)
56EA	BYTE	1	R	Hydraulic Yellow Electric Pump Status 0: OFF 1: ON
56EB	BYTE	1	W	Hydraulic Green Engine 1 Pump pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
56EC	BYTE	1	W	Hydraulic Blue Electric Pump pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
56ED	BYTE	1	W	Hydraulic Yellow Engine 2 pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
56EE	BYTE	1	W	Hydraulic Yellow Electric Pump pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
56EF	BYTE	1	R	PTU Status 0: OFF 1: ON
56F0	BYTE	1	W	PTU Pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.

Part 5.9 – GPWS

56F1	BYTE	1	R	Terrain Mode (TERR) 0: OFF

				1: ON
56F2	BYTE	1	R	System (SYS) 0: OFF 1: ON
56F3	BYTE	1	R	Glide Slope mode (G/S) 0: OFF 1: ON
56F4	BYTE	1	R	Flap mode (G/S) 0: OFF 1: ON
56F5	BYTE	1	R	Landing Flap 3 mode (LDG FLAP 3) 0: OFF 1: ON
56F6	BYTE	1	W	Terrain Mode (TERR) pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
56F7	BYTE	1	W	System (SYS) 0: OFF 1: ON
56F8	BYTE	1	W	Glide Slope mode (G/S) pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
56F9	BYTE	1	W	Flap mode (G/S) pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
56FA	BYTE	1	W	Landing Flap 3 mode (LDG FLAP 3) pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.

Part 5.10 – Flight Controls Computers

56FB	BYTE	1	R	ELAC 1 0: OFF 1: ON
56FC	BYTE	1	R	ELAC 2 0: OFF 1: ON
56FD	BYTE	1	R	SEC 1 0: OFF 1: ON
56FE	BYTE	1	R	SEC 2 0: OFF 1: ON
56FF	BYTE	1	R	SEC 3 0: OFF 1: ON
5700	BYTE	1	R	FAC 1 0: OFF 1: ON
5701	BYTE	1	R	FAC 2 0: OFF 1: ON
5702	BYTE	1	W	ELAC 1 pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5703	BYTE	1	W	ELAC 2 pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.

5704	BYTE	1	W	SEC 1 pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5705	BYTE	1	W	SEC 2 pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5706	BYTE	1	W	SEC 3 pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5707	BYTE	1	W	FAC 1 pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.
5708	BYTE	1	W	FAC 2 pushbutton Write 1 to trigger the button action. Is reset to 0 when the action is done.

Part 5.11 – ADIRS

5709	BYTE	1	R/W	ADR1 Mode (left knob) 0: OFF 1: NAV 2: ATT Write a value to set the switch position or read the current switch position.
570A	BYTE	1	R/W	ADR2 Mode(right knob) 0: OFF 1: NAV 2: ATT Write a value to set the switch position or read the current switch position.
570B	BYTE	1	R/W	ADR3 Mode (center knob) 0: OFF 1: NAV 2: ATT Write a value to set the switch position or read the current switch position.
570C	BYTE	1	R/W	Display Mode 0: TEST 1: TK/GS 2: PPOS 3: WIND 4: HDG 5: STS Write a value to set the switch position or read the current switch position.
570D	BYTE	1	R/W	SYS Selector 0: OFF 1: ADR1 2: ADR3 3: ADR2 Write a value to set the switch position or read the current switch position.
570E	BYTE	1	R	IR1 Align Mode 0: OFF 1: Aligning
570F	BYTE	1	R	IR2 Align Mode 0: OFF 1: Aligning

5710	BYTE	1	R	IR3 Align Mode 0: OFF 1: Aligning
5720	CHAR	19	R	ADIRS Display Characters displayed on the ADIRS 7-segment displays. Null-terminated string (18 characters + a null character to terminate the string)

Part 6 – MCDU Page Content

(Specific to Airbus version 3.5.16)

5711	BYTE	1	R	Reserved
5738	BYTE	672	R	Reserved