



Base de Données de construction d'AGATA

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PLAN



- Introduction
- La « production » en 2014
- Retour d'expériences et bilan
- Autour de la Base de Données (BD)
- Perspectives

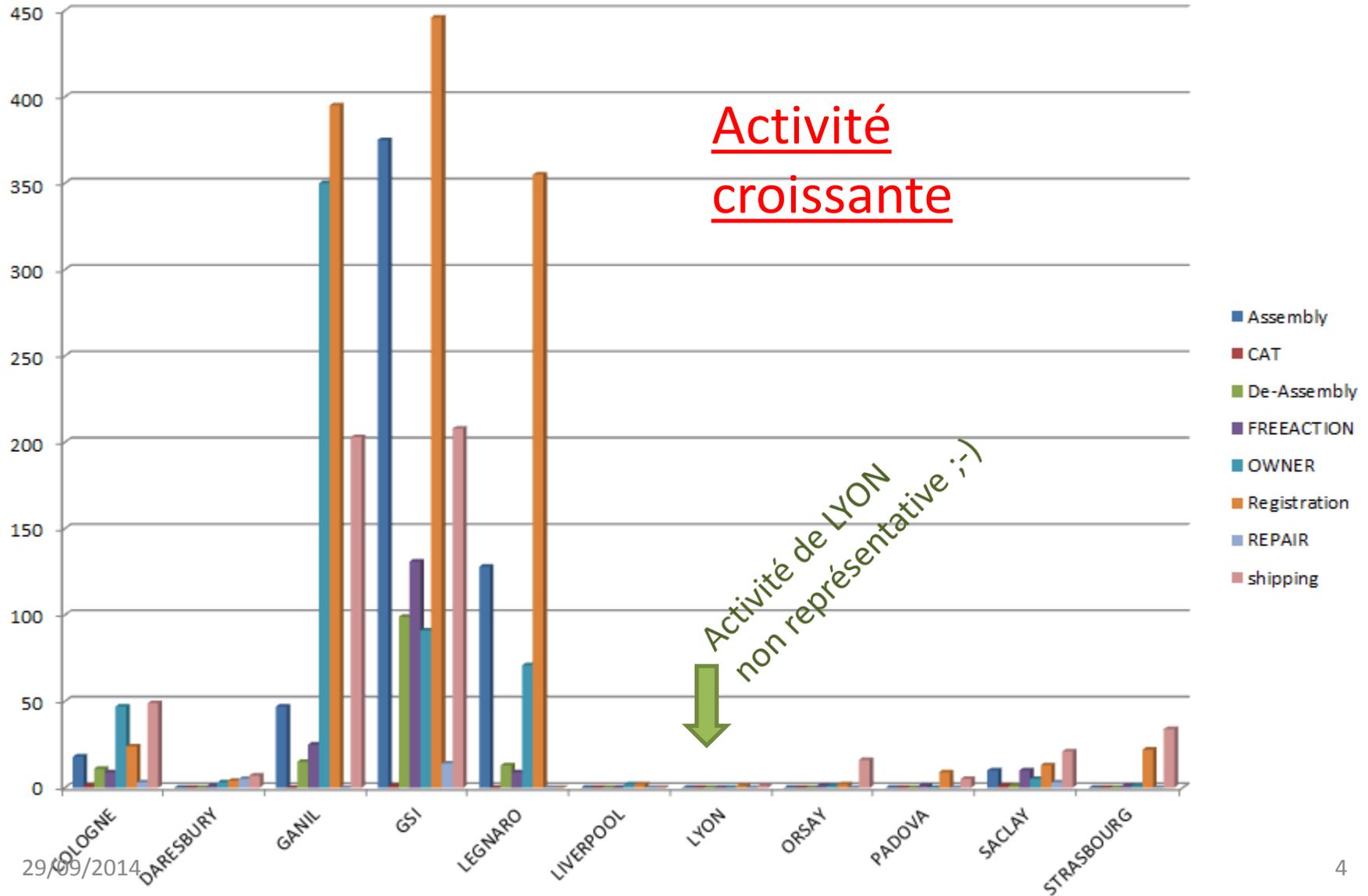
INTRODUCTION

AGATA: complexe/grossit/évolue
(nouvelles technos)/bouge
=> *BD adoptée en 2010 par la
collaboration car indispensable pour
un tel projet!*

Depuis: utilisé pour LNL, GSI puis
GANIL, et 2 déménagements

INTRODUCTION

Les différents incréments par centre



ACTIVITES de production

(depuis la dernière AGATA WEEK)

- Janvier à mai 2014: Mise à jour des données pour la fin de GSI: LVPS, électronique, digitiseurs (@MAC/IP, upgrade 2014), détecteurs..
- Déménagement en Juin vers GANIL: 77% des objets actuellement au GANIL

ACTIVITES de production

DIGITISEURS: @IP
et upgrade 2014

Welcome to the AGATA DataBase Navigator

Connection Production Status Quality Control WorkStations Tables Windows Plug-Ins Help

Quit Open Save Print Get Update Undo Scan Query Add BM Del BM See BM SQL

Inventory Inventory Grabber

Object: DIGITIZERMOD Type: COR (Core Card) Version: 1 Object's place: GANIL or enter a barcode

4 actions(s) Delete Last Selection Add A Selection

Action: SPECIAL Act. Vers.: 1 Output: operator Status: valid or reference

OBJECT_ID	SPECIAL	TCOMMENT	TDATE	OPERATOR
DPS_DIG_COR_017	Damaged connectors	< empty>	2013-12-17 13:29:15	< empty>
DPS_DIG_COR_011	No communication with segment board	< empty>	2013-12-17 13:33:34	< empty>
DPS_DIG_COR_013	No communication with segment board	< empty>	2013-12-17 13:34:16	< empty>
DPS_DIG_COR_003	10.10.30.34	IP	2014-02-13 15:04:44	Lyon
DPS_DIG_COR_004	10.10.30.37	IP	2014-02-13 15:06:58	Lyon
DPS_DIG_COR_005	10.10.30.11	IP	2014-02-13 15:07:54	Lyon
DPS_DIG_COR_006	10.10.30.19	IP	2014-02-13 15:09:39	Lyon
DPS_DIG_COR_007	10.10.30.32	IP	2014-02-13 15:13:40	Lyon
DPS_DIG_COR_008	10.10.30.33	IP	2014-02-13 15:15:20	Lyon
DPS_DIG_COR_009	10.10.30.41	IP	2014-02-13 15:16:52	Lyon
DPS_DIG_COR_010	10.10.30.16	IP	2014-02-13 15:18:31	Lyon
DPS_DIG_COR_014	10.10.30.30	IP	2014-02-13 15:26:43	Lyon
DPS_DIG_COR_015	10.10.30.40	IP	2014-02-13 15:30:44	Lyon
DPS_DIG_COR_016	10.10.30.31	IP	2014-02-13 15:32:37	Lyon
DPS_DIG_COR_019	10.10.30.38	IP	2014-02-13 15:37:57	Lyon
DPS_DIG_COR_020	10.10.30.14	IP	2014-02-13 15:38:54	Lyon
DPS_DIG_COR_021	10.10.30.39	IP	2014-02-13 15:40:49	Lyon
DPS_DIG_COR_022	10.10.30.13	IP	2014-02-13 15:42:42	Lyon
DPS_DIG_COR_023	10.10.30.42	IP	2014-02-13 15:44:11	Lyon
DPS_DIG_COR_011	Control board changed, MAC addr. changed 00-20-4...	< empty>	2014-03-01 22:16:09	< empty>
DPS_DIG_COR_011	10.10.30.35	IP	2014-03-02 22:51:23	GSI
DPS_DIG_COR_025	10.10.30.15	IP	2014-03-05 10:58:58	GSI
DPS_DIG_COR_026	10.10.30.18	IP	2014-03-05 10:59:54	GSI
DPS_DIG_COR_021	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	Dual Core Upgrade 2013-11	2014-05-05 13:47:55	iphc
DPS_DIG_COR_022	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	Dual Core upgrade 2013-11	2014-05-05 13:49:13	iphc
DPS_DIG_COR_023	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	Dual core upgrade 2013-11	2014-05-05 13:50:47	iphc
DPS_DIG_COR_015	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	Dual Core upgrade 2013-11	2014-05-05 13:52:08	iphc
DPS_DIG_COR_009	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	Dual core upgrade 2013-11	2014-05-05 13:52:42	iphc
DPS_DIG_COR_010	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	Dual core upgrade 2013-11	2014-05-05 13:53:20	iphc
DPS_DIG_COR_005	www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core modifi...	upgrade 2014	2014-07-23 10:30:00	< empty>
DPS_DIG_COR_016	www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core modifi...	upgrade 2014	2014-07-23 10:40:52	< empty>
DPS_DIG_COR_014	www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core modifi...	upgrade 2014	2014-07-23 10:41:35	< empty>
DPS_DIG_COR_007	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:43:08	< empty>
DPS_DIG_COR_025	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:44:19	< empty>
DPS_DIG_COR_022	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:44:38	< empty>
DPS_DIG_COR_011	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:44:59	< empty>
DPS_DIG_COR_015	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:45:24	< empty>
DPS_DIG_COR_021	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:45:45	< empty>
DPS_DIG_COR_023	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:46:20	< empty>
DPS_DIG_COR_020	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:46:39	< empty>
DPS_DIG_COR_010	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:47:31	< empty>
DPS_DIG_COR_008	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:47:52	< empty>
DPS_DIG_COR_026	http://www.iphc.cnrs.fr/AGATA/DATABASE/Dual Core...	upgrade 2014	2014-07-23 10:48:15	< empty>

ready

connected to production DB

ACTIVITES de production

TRANSFERTS GSI vers GANIL

Welcome to the AGATA DataBase Navigator

Connection Production Status Quality Control WorkStations Tables Windows Plug-ins Help

Quit Open Save Print Get Update Undo Scan Query Add BM Del BM See BM SQL

Inventory Inventory Grabber Assembly History Navigator Inventory View transfers

Select transfers by: Show:

transfer ongoing transfers

object all transfers

Select sender and/or receiver centers

From: GSI To: GANIL or transfer barcode:

Right click on a table listing to see the objects in that transfer

TRANSFER_ID	OBJ_NUM	DESCRIPTION	SENDER	RECEIVER	ISSUED_AT	ARRIVED_AT
TMOVE_GSI_066	1	Head Diskarray send to Ganil	GSI	GANIL	2014-05-19 14:49:21	2014-06-03 11:45:46
TMOVE_GSI_037	1	Computingnode send to Ganil	GSI	GANIL	2014-05-19 15:38:38	2014-06-03 14:25:59
TMOVE_GSI_070	1	Switch plus ethernet cables send to G...	GSI	GANIL	2014-05-19 15:55:26	2014-06-03 11:31:47
TMOVE_GSI_067	1	Sun X-Fire send to Ganil	GSI	GANIL	2014-05-19 17:00:14	2014-06-03 11:59:10
TMOVE_GSI_038	1	Computingnode send to Ganil	GSI	GANIL	2014-05-19 17:02:02	2014-06-03 14:53:47
TMOVE_GSI_039	1	Computingnode send to Ganil	GSI	GANIL	2014-05-19 17:03:13	2014-06-03 14:29:40
TMOVE_GSI_040	1	Computingnode send to Ganil	GSI	GANIL	2014-05-19 17:04:10	2014-06-03 14:54:51
TMOVE_GSI_041	1	Computingnode send to Ganil	GSI	GANIL	2014-05-19 17:05:16	2014-06-03 14:29:54
TMOVE_GSI_042	1	Computingnode send to Ganil	GSI	GANIL	2014-05-19 17:06:11	2014-06-03 13:52:32
TMOVE_GSI_043	1	Computingnode send to Ganil	GSI	GANIL	2014-05-19 17:06:58	2014-06-03 14:54:16
TMOVE_GSI_044	1	Computingnode send to Ganil	GSI	GANIL	5-19 17:07:50	2014-06-03 14:54:29
TMOVE_GSI_045	1	Computingnode send to Ganil	GSI	GANIL	5-19 17:08:43	2014-06-03 14:38:48
TMOVE_GSI_046	1	Computingnode send to Ganil	GSI	GANIL	5-19 17:09:43	2014-06-03 14:55:02
TMOVE_GSI_047	2	Computingnode send to Ganil	GSI	GANIL	5-19 17:12:11	2014-06-03 11:27:19
TMOVE_GSI_048	2	Computingnode send to Ganil	GSI	GANIL	5-19 17:12:59	2014-06-03 11:36:57
TMOVE_GSI_049	5	Computingnode and ethernet switche...	GSI	GANIL	5-19 17:14:54	2014-06-04 09:34:12
TMOVE_GSI_071	3	Ethernet Switches send to Ganil	GSI	GANIL	5-19 17:17:35	2014-06-03 11:46:01
TMOVE_GSI_072	2	Switches send to Ganil	GSI	GANIL	5-19 17:22:45	2014-06-03 11:43:39
TMOVE_GSI_073	3	Switches send to Ganil	GSI	GANIL	5-19 17:24:22	2014-06-03 13:52:08
TMOVE_GSI_068	11	GTMS and SEGM send to Ganil	GSI	GANIL	5-19 17:26:22	2014-06-03 14:10:05
TMOVE_GSI_074	13	ATCA send to Ganil	GSI	GANIL	5-21 15:04:39	2014-06-03 11:55:50
TMOVE_GSI_075	2	ATCA send to Ganil	GSI	GANIL	5-21 15:06:58	2014-06-03 15:05:19
TMOVE_GSI_076	16	PPECards and Agava send to Ganil	GSI	GANIL	5-21 15:13:51	2014-06-03 11:41:00
TMOVE_GSI_077	1	LVPS send to Ganil	GSI	GANIL	5-21 15:18:24	2014-06-03 14:20:28
TMOVE_GSI_078	1	LVPS send to Ganil	GSI	GANIL	5-21 15:20:59	2014-06-03 14:42:11
TMOVE_GSI_079	1	LVPS send to Ganil	GSI	GANIL	5-21 15:21:40	2014-06-03 14:42:24
TMOVE_GSI_080	1	LVPS send to Ganil	GSI	GANIL	5-21 15:22:35	2014-06-03 12:04:15
TMOVE_GSI_081	1	LVPS send to Ganil	GSI	GANIL	5-21 15:28:14	2014-06-03 13:55:16
TMOVE_GSI_082	1	LVPS send to Ganil	GSI	GANIL	5-21 15:29:38	2014-06-03 14:20:12
TMOVE_GSI_083	1	LVPS send to Ganil	GSI	GANIL	5-21 15:30:39	2014-06-03 13:57:13
TMOVE_GSI_084	1	LVPS send to Ganil	GSI	GANIL	5-21 15:31:19	2014-06-03 14:20:41
TMOVE_GSI_085	1	Spare mechanics (Digitizer) send to G...	GSI	GANIL	5-21 16:39:34	2014-05-23 16:10:00
TMOVE_GSI_086	1	Spare mechanics (Digitizer) send to G...	GSI	GANIL	5-21 16:40:44	2014-05-23 16:10:00
TMOVE_GSI_087	1	Spare mechanics (Digitizer) send to G...	GSI	GANIL	5-21 16:41:37	2014-05-23 16:10:00
TMOVE_GSI_088	1	Digitizer was in fact in box TMOVE_G...	GSI	GANIL	2014-05-21 16:42:30	2014-06-04 14:51:00
TMOVE_GSI_090	1	Spare mechanics(Digitizer) send to G...	GSI	GANIL	2014-05-22 15:13:15	2014-06-03 15:07:35
TMOVE_GSI_091	1	Spare mechanics(Digitizer) send to G...	GSI	GANIL	2014-05-22 15:14:59	2014-06-03 15:07:47
TMOVE_GSI_092	1	Honeycomb Frame send to Ganil	GSI	GANIL	2014-05-22 15:33:52	2014-06-04 09:29:44

Message

Objects in this transfer:

DPS_PP_GTSM_041 PPECARD type GTS Mezzanine 5-19 17:12:11 2014-06-03 11:27:19

DPS_PP_GTSM_054 PPECARD type GTS Mezzanine 5-19 17:12:59 2014-06-03 11:36:57

DPS_PP_GTSM_061 PPECARD type GTS Mezzanine 5-19 17:14:54 2014-06-04 09:34:12

DPS_PP_GTSM_067 PPECARD type GTS Mezzanine 5-19 17:17:35 2014-06-03 11:46:01

DPS_PP_GTSM_088 PPECARD type GTS Mezzanine 5-19 17:22:45 2014-06-03 11:43:39

DPS_PP_GTSM_090 PPECARD type GTS Mezzanine 5-19 17:24:22 2014-06-03 13:52:08

DPS_PP_GTSM_102 PPECARD type GTS Mezzanine 5-19 17:26:22 2014-06-03 14:10:05

DPS_PP_SEG_012 PPECARD type Segment Mezzar 5-21 15:04:39 2014-06-03 11:55:50

DPS_PP_SEG_014 PPECARD type Segment Mezzar 5-21 15:06:58 2014-06-03 15:05:19

DPS_PP_SEG_050 PPECARD type Segment Mezzar 5-21 15:13:51 2014-06-03 11:41:00

DPS_PP_SEG_135 PPECARD type Segment Mezzar 5-21 15:18:24 2014-06-03 14:20:28

OK

ACTIVITES de production

- Depuis Juin:
 1. mise à jour et ajout d'objets pour la configuration GANIL
 2. ajout d'objets spécifiques GANIL
 3. insertion des cables MDR (335 à ce jour)
 4. ajout de l'information sur les propriétaires des objets:
LVPS/cables/détecteurs...

ACTIVITES de production

The screenshot displays the AGATA DataBase Navigator interface, which is used for managing production data. It features a menu bar with options like 'Connection', 'Production Status', 'Quality Control', 'WorkStations', 'Tables', 'Windows', 'Plug-ins', and 'Help'. Below the menu is a toolbar with icons for 'Quit', 'Open', 'Save', 'Print', 'Get', 'Update', 'Undo', 'Scan', 'Query', 'Add BM', 'Del BM', 'See BM', and 'SQL'. The main window is divided into two panes, each showing the composition of a specific assembly at different dates.

Top Pane: Composition of DSS_AF_VCCGSI_03 at the reference date chosen (2014-09-22 13:57:58):

- DSS_AF_VCCGSI_03 : VCC GSI v. 1
 - DSS_AF_MC_03 : MASTERCARD Master GSI Card v. 1 =>Assembled at 2014-09-04 17:03:23
 - DSS_AF_PSC_05 : PSCARD Power Supply GSI Card v. 1 =>Assembled at 2014-09-04 17:03:23
 - DSS_AF_VCC_09 : VCCCARD VCC GSI Card v. 1 =>Assembled at 2014-09-04 17:03:23
 - DSS_AF_VCC_10 : VCCCARD VCC GSI Card v. 1 =>Assembled at 2014-09-04 17:03:22
 - DSS_AF_VCC_11 : VCCCARD VCC GSI Card v. 1 =>Assembled at 2014-09-04 17:03:22
 - DSS_AF_VCC_12 : VCCCARD VCC GSI Card v. 1 =>Assembled at 2014-09-04 17:03:22

Bottom Pane: Composition of DSS_AF_PROFIL_004 at the reference date chosen (2014-09-22 14:00:39):

- DSS_AF_PROFIL_004 : PROFIBUSCRATE Crate v. 1
 - DSS_AF_AIN_007 : PROFIBUSAIN Analog Input Cards v. 1 =>Assembled at 2014-09-04 16:58:08
 - DSS_AF_AIN_008 : PROFIBUSAIN Analog Input Cards v. 1 =>Assembled at 2014-09-04 16:58:08
 - DSS_AF_DIN_004 : PROFIBUSDIN Digital Input Cards v. 1 =>Assembled at 2014-09-04 16:58:09
 - DSS_AF_DIO_004 : PROFIBUSDIO Digital I/O Cards v. 1 =>Assembled at 2014-09-04 16:58:09
 - DSS_AF_PT100_007 : PROFIBUSPT100 PT100 Cards v. 1 =>Assembled at 2014-09-04 16:58:08
 - DSS_AF_PT100_008 : PROFIBUSPT100 PT100 Cards v. 1 =>Assembled at 2014-09-04 16:58:08

Right Pane: Composition of DSS_AF_VCCGSI_03 at the above date (2014-09-04 17:03:23, date of assembly or de-assembly):

- DSS_AF_VCCGSI_03 : VCC GSI v. 1
 - DSS_AF_MC_03 : MASTERCARD Master GSI Card v. 1 =>Assembled at 2014-09-04 17:03:23
 - DSS_AF_PSC_05 : PSCARD Power Supply GSI Card v. 1 =>Assembled at 2014-09-04 17:03:23
 - DSS_AF_VCC_09 : VCCCARD VCC GSI Card v. 1 =>Assembled at 2014-09-04 17:03:23
 - DSS_AF_VCC_10 : VCCCARD VCC GSI Card v. 1 =>Assembled at 2014-09-04 17:03:22
 - DSS_AF_VCC_11 : VCCCARD VCC GSI Card v. 1 =>Assembled at 2014-09-04 17:03:22
 - DSS_AF_VCC_12 : VCCCARD VCC GSI Card v. 1 =>Assembled at 2014-09-04 17:03:22

Bottom Right Pane: Composition of DSS_AF_PROFIL_004 at the above date (2014-09-04 16:58:09, date of assembly or de-assembly):

- DSS_AF_PROFIL_004 : PROFIBUSCRATE Crate v. 1
 - DSS_AF_AIN_007 : PROFIBUSAIN Analog Input Cards v. 1 =>Assembled at 2014-09-04 16:58:08
 - DSS_AF_AIN_008 : PROFIBUSAIN Analog Input Cards v. 1 =>Assembled at 2014-09-04 16:58:08
 - DSS_AF_DIN_004 : PROFIBUSDIN Digital Input Cards v. 1 =>Assembled at 2014-09-04 16:58:09
 - DSS_AF_DIO_004 : PROFIBUSDIO Digital I/O Cards v. 1 =>Assembled at 2014-09-04 16:58:09
 - DSS_AF_PT100_007 : PROFIBUSPT100 PT100 Cards v. 1 =>Assembled at 2014-09-04 16:58:08
 - DSS_AF_PT100_008 : PROFIBUSPT100 PT100 Cards v. 1 =>Assembled at 2014-09-04 16:58:08

29/09/2014

1-GANIL : nouveaux objets, ici AUTOFILL

Max. number of components displayed: 100

ACTIVITES de production

bar code	NOM	TYPE	VERSION	DNAME	DTYPE	DVERSION
GACABLE_OF_01	CABLE	OF	1	Cable	Optical Fiber	Version 1
GACABLE_OF_02						
GACABLE_OF_03						
GACABLE_OF_04						
GACABLE_OF_05						
GACABLE_OF_06						
GACABLE_OF_07						
GACABLE_OF_08						
GACABLE_OF_09						
GACABLE_OF_10						
GACABLE_OF_11						
GACABLE_OF_12						
GADPS_PP_VME_01	PPECARD	CFDVME	1	Pre-Processing Electronic Card	VME CFD Discriminator	Version 1
GADPS_PP_VME_02						
GADPS_PP_VME_04						
GADPS_PP_VME_03	PPECARD	TRIGVME	1	Pre-Processing Electronic Card	Trigger VME	Version 1
GADSS_MPO12_01	MISCELLANEOUS	MISC	1			
GADSS_SUPPHONEY_01						
GADSS_RAIL_01						
GADSS_SUPPCABLE_01						
GADSS_PLATFORM_01						
GADSS_RACK_01	RACK	RACK	1			
GADSS_RACK_02						
GADSS_RACK_03						
GADSS_RACK_04						
GADSS_RACK_05						
GADSS_RACK_06						
GADSS_TARCH_01	MISCELLANEOUS	MISC	1			
GADSS_TARHO_01						
GADSS_BLINE_01						
GADSS_DIALER_01	DIALER	DIALER	1			
GADSS_PC_DB_1	PC	PC	1			
GADAQ_PC_01						
GADAQ_SCR_01	SCREEN	SCREEN	1			
GADAQ_SCR_02						
GADAQ_SCR_03						
GADAQ_SCR_04						
GADAQ_SCR_05						

2-GANIL : objets
spécifiques =>
 Définition et
 stockage en BD

ACTIVITES de production

Welcome to the AGATA DataBase Navigator

Connection Production Status Quality Control WorkStations Tables Windows Plug-ins Help

Quit Open Save Print Get Update Undo Scan Query Add BM Del BM See BM SQL

Inventory Inventory Grabber Inventory Grabber

Object: LVPSCRATE Type: * Version: * Object's place: * Object's manager: * Object's records: *

3 action(s) Delete Last Selection Add A Selection

Action: OWNERBASE Act. Vers: 1 Output: origin Status: reference

OBJECT_ID	OWNER	TCOMMENT	ORIGIN
DSS_LVPS_CRA_001	CEA Saclay [IRFU]	Based on the document Agata_Distribution_HVboxes_LVPS_Filter6_12...	AXIS
DSS_LVPS_CRA_002	CEA Saclay [IRFU]	Based on the document Agata_Distribution_HVboxes_LVPS_Filter6_12...	AXIS
DSS_LVPS_CRA_003	CEA Saclay [IRFU]	Based on the document Agata_Distribution_HVboxes_LVPS_Filter6_12...	AXIS
DSS_LVPS_CRA_004	CEA Saclay [IRFU]	Based on the document Agata_Distribution_HVboxes_LVPS_Filter6_12...	AXIS
DSS_LVPS_CRA_005	CEA Saclay [IRFU]	Based on the document Agata_Distribution_HVboxes_LVPS_Filter6_12...	AXIS
DSS_LVPS_CRA_006	CEA Saclay [IRFU]	Based on the document Agata_Distribution_HVboxes_LVPS_Filter6_12...	AXIS
DSS_LVPS_CRA_007	CEA Saclay [IRFU]	Based on the document Agata_Distribution_HVboxes_LVPS_Filter6_12...	AXIS
DSS_LVPS_CRA_008	CEA Saclay [IRFU]	Based on the document Agata_Distribution_HVboxes_LVPS_Filter6_12...	AXIS
DSS_LVPS_CRA_014	CEA Saclay [IRFU]	Based on the document Agata_Distribution_HVboxes_LVPS_Filter6_12...	AXIS
DSS_LVPS_CRA_009	Munchen [full crate]	Based on the document Agata_LVPS_20140626.pdf	AXIS
DSS_LVPS_CRA_010	Munchen [full crate]	Based on the document Agata_LVPS_20140626.pdf	AXIS
DSS_LVPS_CRA_011	Munchen [full crate]	Based on the document Agata_LVPS_20140626.pdf	AXIS
DSS_LVPS_CRA_012	Legnaro [full crate]	Based on the document Agata_LVPS_20140626.pdf	AXIS
DSS_LVPS_CRA_013	Legnaro [full crate]	Based on the document Agata_LVPS_20140626.pdf	AXIS
DSS_LVPS_CRA_015	GANIL [full crate]	Based on the document Agata_LVPS_20140626.pdf	AXIS
DSS_LVPS_CRA_016	GANIL [full crate]	Based on the document Agata_LVPS_20140626.pdf	AXIS
DSS_LVPS_CRA_017	GANIL [full crate]	Based on the document Agata_LVPS_20140626.pdf	AXIS

OBJECT_ID	OWNER	REFERENCE	ORIGIN	HYPERLINK
CABLE_MDR_0209	Poland	MN-CLL-10M, MDR26-MDR26 latch-screw 10m cable	Honda => HTK Honda Tsushin Kogyo	http://www.honda-connectors.co.jp/ => http://www....
CABLE_MDR_0210	Poland	MN-CLL-10M, MDR26-MDR26 latch-screw 10m cable	Honda => HTK Honda Tsushin Kogyo	http://www.honda-connectors.co.jp/ => http://www....
CABLE_MDR_0211	Poland	MN-CLL-10M, MDR26-MDR26 latch-screw 10m cable	Honda => HTK Honda Tsushin Kogyo	http://www.honda-connectors.co.jp/ => http://www....
CABLE_MDR_0212	Poland	MN-CLL-10M, MDR26-MDR26 latch-screw 10m cable	Honda => HTK Honda Tsushin Kogyo	http://www.honda-connectors.co.jp/ => http://www....
CABLE_MDR_0213	Poland	MN-CLL-10M, MDR26-MDR26 latch-screw 10m cable	Honda => HTK Honda Tsushin Kogyo	http://www.honda-connectors.co.jp/ => http://www....
CABLE_MDR_0214	Poland	MN-CLL-10M, MDR26-MDR26 latch-screw 10m cable	Honda => HTK Honda Tsushin Kogyo	http://www.honda-connectors.co.jp/ => http://www....
CABLE_MDR_0303	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0304	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0306	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0308	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0309	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0311	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0313	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0315	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0317	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0319	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0322	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0334	IFIC, CSIC Spain	Inventory n. CS-14/0045 [IFIC internal ref number]	Unknown	Unknown
CABLE_MDR_0012	Germany	Unknown	Unknown	Unknown
CABLE_MDR_0014	Germany	Unknown	Unknown	Unknown
CABLE_MDR_0066	Germany	Unknown	Unknown	Unknown
CABLE_MDR_0068	Germany	Unknown	Unknown	Unknown
CABLE_MDR_0118	Germany	Unknown	Unknown	Unknown
CABLE_MDR_0157	Germany	Unknown	Unknown	Unknown
CABLE_MDR_0159	Germany	Unknown	Unknown	Unknown

29/09/2014

...des cables

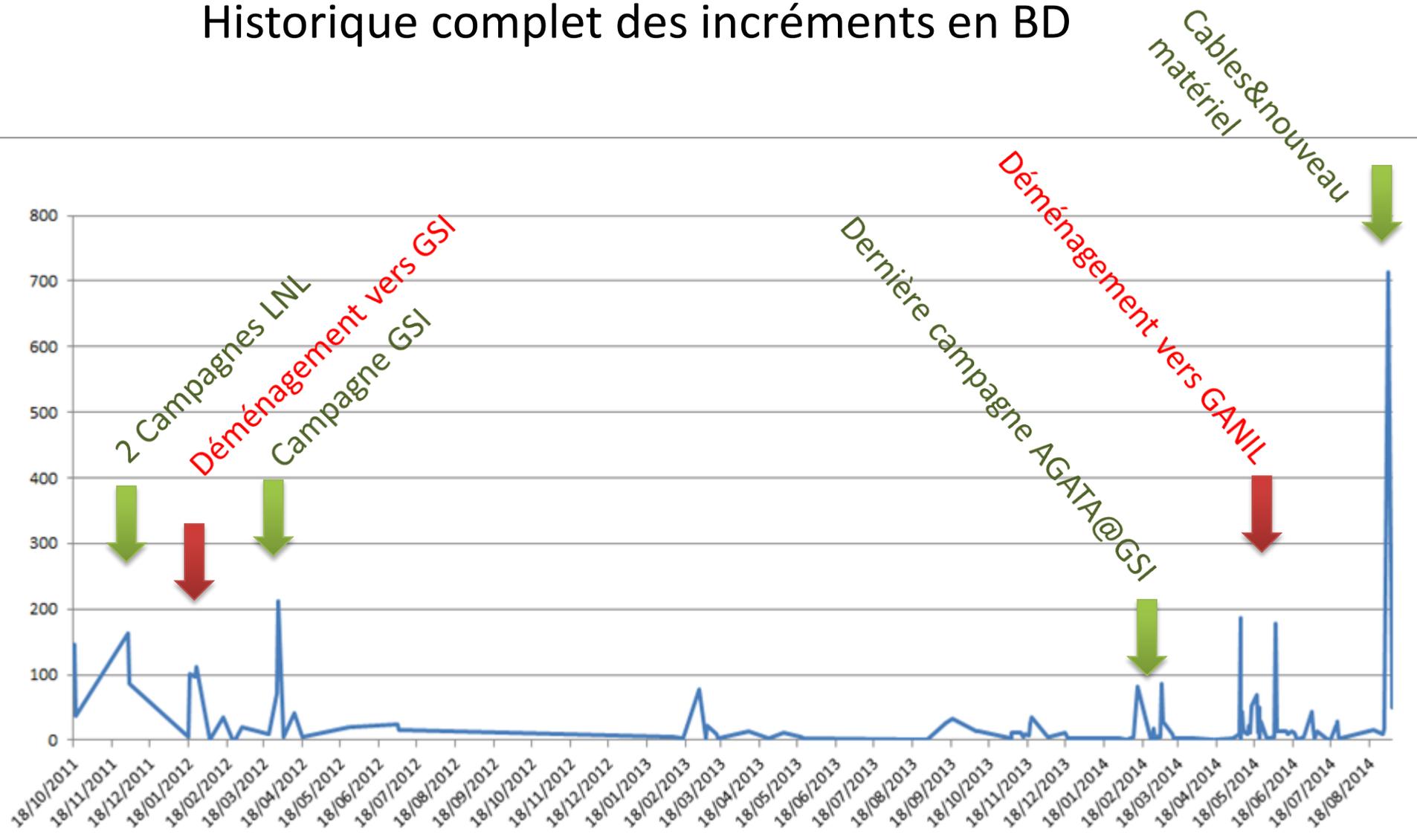
4-Owner des LVPS

Retour d'expériences:

- **GSI**: difficile de faire au fur et à mesure lors des campagnes et d'avoir l'info en temps réel ; serait souhaitable d'étendre l'outil à la gestion dynamique du setup
- **GANIL**: a grandement facilité le déménagement (reconnaissance des objets, inventaire...); seul problème : pour une caisse car non enregistrée en BD !

BILAN de la production

Historique complet des incréments en BD



BILAN de la production

- L'utilisation de la BD rentre dans les mœurs:
utilisation croissante de l'outil 😊
=>600 objets fin 2013, 1200 objets
aujourd'hui (même si 300 cables MDR)
- Prochaines étapes:
 1. **Faire plus encore circuler l'information** pour faciliter le travail des DB contact-persons
 2. **Faire le plus possible en temps réel**: même si c'est difficile...ça vaut le coup!
 3. que **LYON soit de moins en souvent l'initiateur et/ou l'acteur d'actions**...c'est la tendance! ;-)

Autour de la BD

- Administration: doc Web et vidéo / visio dédiées (tâches pour chaque centre)/CookBook/hotline sur l'outil
- Rappel: BD =>GUI+scripts automatisés possibles (ex: infos cables MDR)
- Améliorations:
 1. **Développements** => pour plus de convivialité: boutons open/save dans UpdateAction, formatage de texte dans Special, optimisation de l'envoi de mails...

Autour de la BD

2. imprimante code barres: +souple,
+pratique, codes barres 1D+2D+logo



CABLE_MDR_0011



TMOVE_GSI_001



MOVE FROM GSI

Perspectives

- Atrium
- La plupart des données sont dans la base:
plus grande exploitation des données souhaitable (par l'AMB, pour les tests des capsules=CAT&Crosstalk, etc...)
- Développements:
 1. Vont reprendre d'ici la fin d'année (car temps partagé avec un autre projet)
 2. *Quelles sont vos demandes et les priorités pour la collaboration?*

Idées de développement

- Rendre l'interface encore plus conviviale/intuitive:
 1. pour « feuilleter » la base
 2. insérer des data
Ex: drag&drop dans le panneau inventory ;
UpdateAction pour plusieurs objets en même temps...
- Pour plus tard? historique des connections;
ajouter un statut pour les objets dead...