EN-ACE scheduling tool
Project Online

J. Coupard
On behalf of EN-ACE and BE-OP coordinators

Home

Master schedules
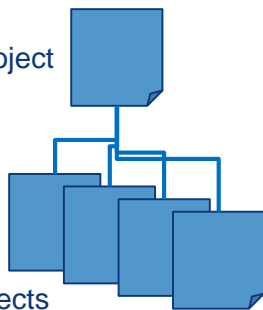
Project Center

		Project Name ↑	Start	Finish	Last Published	Intervention_Period	Author	Checked Out By	Facility
		◢ **Intervention_Period: LS2**							
		LEIR_LS2	10/12/2018	30/06/2020	31/01/2019	LS2	Dom Nicosia		LEIR
		LHC_LS2_MasterSechedule	01/10/2018	31/05/2021	05/02/2019	LS2	Marzia Bernardini		LHC
		Linac4_LS2_MasterSchedule	12/11/2018	06/12/2019	04/02/2019	LS2	Luca Timeo, Julie Coupard		Linac4
		PS_LS2_Master_EDMS1421005	30/01/2018	22/01/2021	18/03/2019	LS2	Fernando Pedrosa		PS
		PSB_LS2_Main_EDMS1810496	12/11/2018	26/02/2021	04/04/2019	LS2	David Hay		PS Booster
		SPS_LS2_MasterSchedule	01/11/2018	05/03/2021	07/01/2019	LS2	David Mcfarlane, Jonathan M		SPS
		TESTAA	02/02/2018	28/05/2019	29/03/2019	LS2	Julie Coupard	Antoine Ansel	Linac2

Master Project

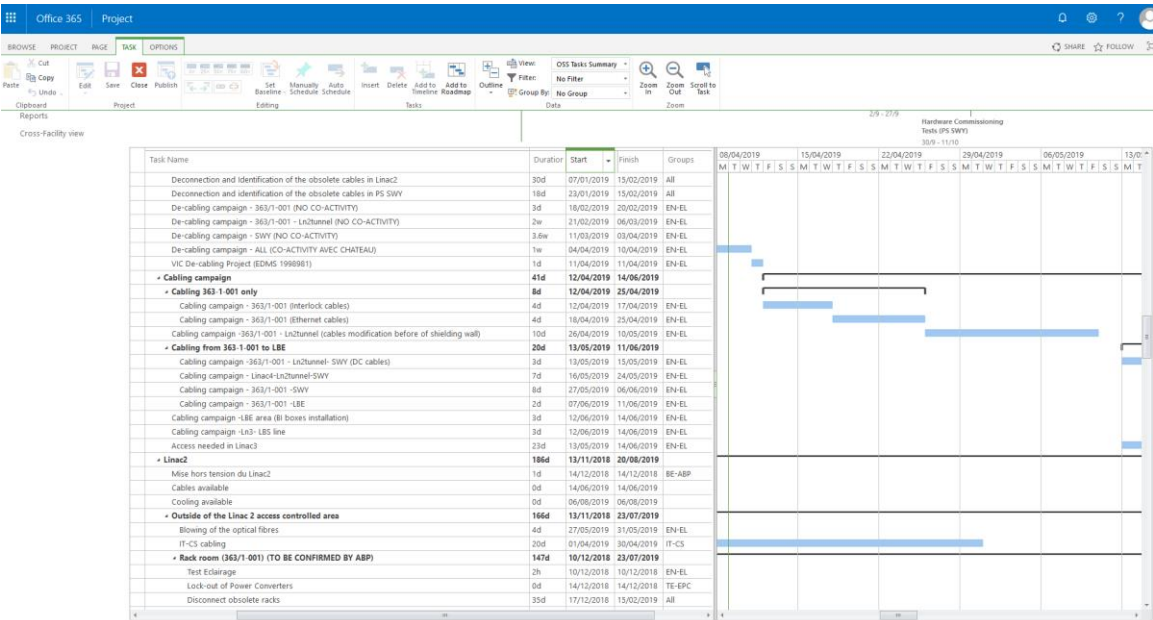**Sub-Projects**

All schedule files

BROWSE | PROJECTS

New | Open | Add SharePoint Sites | Build Team | Project Permissions | Check in My Projects | Zoom In | Zoom Out | Scroll to Project | Outline | Rollups | Gantt Chart | View: Summary | Filter: No Filter | Group By: Intervention_Period | Add Project | Add Tasks | Export to Excel | Print | Subprojects | Time with Date | Change

Project | Navigate | Zoom | Data | Timeline | Share | Show/Hide | Project Type

Project Center

		Project Name ↑	Start	Finish	Last Published	Intervention_Period	Author	Checked Out By	Facility
		◢ **Intervention_Period: LS2**							
		LEIR_LS2	10/12/2018	30/06/2020	31/01/2019	LS2	Dom Nicosia		LEIR
		LHC_LS2_DISMAC_EDMS2020179	14/12/2018	20/11/2020	05/02/2019	LS2	Estrella Vergara		LHC
		LHC_LS2_GENERAL_EDMS1817804	03/12/2018	31/05/2021	01/04/2019	LS2	Marzia Bernardini	Sebastien Elias Bustamante	LHC
		LHC_LS2_LSS_EDMS2000365	03/12/2018	26/02/2021	11/02/2019	LS2	Maria Barberan Marin	Sebastien Elias Bustamante	LHC
		LHC_LS2_MasterSechedule	01/10/2018	31/05/2021	05/02/2019	LS2	Marzia Bernardini		LHC
		LHC_LS2_Ti2-Ti8_EDMS2030625	01/10/2018	31/05/2021	05/02/2019	LS2	Sebastien Bustamante	Sebastien Elias Bustamante	LHC
		Linac4_LS2_L4Connection_EDMS2026782	12/11/2018	06/12/2019	08/04/2019	LS2	Julie Coupard		Linac4
		Linac4_LS2_MasterSchedule	12/11/2018	06/12/2019	04/02/2019	LS2	Luca Timeo, Julie Coupard		Linac4
		Linac_LS2_Not-Connection-Related	10/12/2018	19/09/2019	29/03/2019	LS2	Luca Timeo		Linac4
		PS_LS2_B151_EDMS1421005	03/09/2018	10/08/2020	08/04/2019	LS2	Fernando Pedrosa		PS
		PS_LS2_B255_EDMS1421005	05/12/2018	24/08/2020	20/03/2019	LS2	Fernando Pedrosa		PS
		PS_LS2_B269_EDMS1421005	30/01/2018	09/09/2020	08/04/2019	LS2	Fernando Pedrosa		PS
		PS_LS2_B353_EDMS1421005	10/12/2018	12/06/2020	18/03/2019	LS2	Fernando Pedrosa		PS
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		PS_LS2_B357_EDMS1421005	10/12/2018	28/01/2020	18/03/2019	LS2	Fernando Pedrosa		PS
		PS_LS2_B362_EDMS1421005	16/01/2018	19/10/2020	18/03/2019	LS2	Fernando Pedrosa		PS
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		PS_LS2_B367andPOPS_EDMS1421005	07/01/2019	15/07/2020	18/03/2019	LS2	Fernando Pedrosa		PS
		PS_LS2_B368_EDMS1421005	10/12/2018	17/04/2020	18/03/2019	LS2	Fernando Pedrosa		PS
		PS_LS2_General_EDMS1421005	02/05/2018	22/01/2021	08/04/2019	LS2	Fernando Pedrosa	Fernando Baltasar Dos Santos	PS
		PS_LS2_LT-LTB-LBE-LBS_EDMS2026782	12/11/2019	27/09/2019	04/04/2019	LS2	Julie Coupard	Fernando Baltasar Dos Santos	
		PS_LS2_Main_Units_Refurbishment_EDMS14	11/12/2018	31/03/2020	04/04/2019	LS2	Fernando Pedrosa		PS
		PS_LS2_Master_EDMS1421005	30/01/2018	22/01/2021	18/03/2019	LS2	Fernando Pedrosa		PS
		PS_LS2_TT2_EDMS1421005	10/12/2018	10/08/2020	08/04/2019	LS2	Fernando Pedrosa		PS
		PSB_LS2_Main_EDMS1810496	12/11/2018	26/02/2021	04/04/2019	LS2	David Hay		PS Booster
		PS-LS2_B359_EDMS1421005	10/12/2018	06/03/2020	18/03/2019	LS2	Fernando Pedrosa		PS
		SPS_LS2_BA1-BA5_EDMS1892837	01/11/2018	05/03/2021	04/04/2019	LS2	Jonathan Meignan	Jonathan Pascal Meignan	SPS
		SPS_LS2_BeamLine_EDMS1892837	11/01/2019	07/12/2020	04/04/2019	LS2	Antonio Grande		SPS
		SPS_LS2_Main_EDMS1892837	12/11/2018	05/03/2021	04/04/2019	LS2	David Mcfarlane	David Mcfarlane	SPS
		SPS_LS2_MasterSchedule	01/11/2018	05/03/2021	07/01/2019	LS2	David Mcfarlane, Jonathan M		SPS
		TESTAA	02/02/2018	28/05/2019	29/03/2019	LS2	Julie Coupard	Antoine Ansel	Linac2

Projects | Approvals | Tasks | Resources | Reports | Cross-Facility view
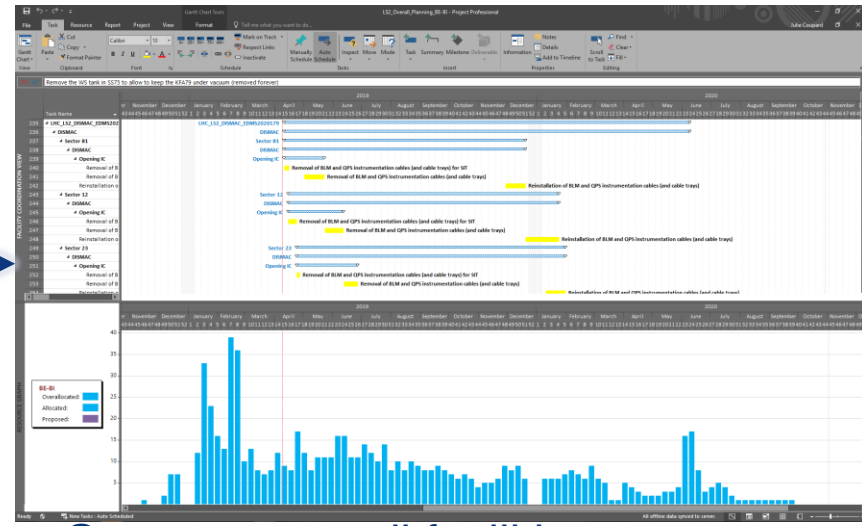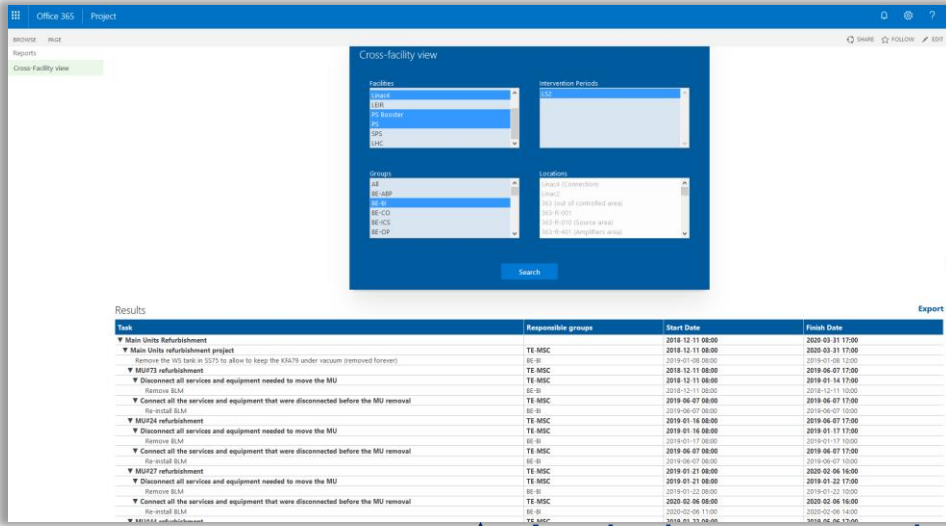
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Project Online Web app
Windows and Mac

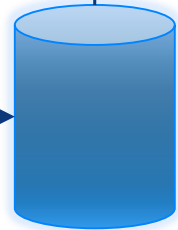Project Professional (software)
Windows
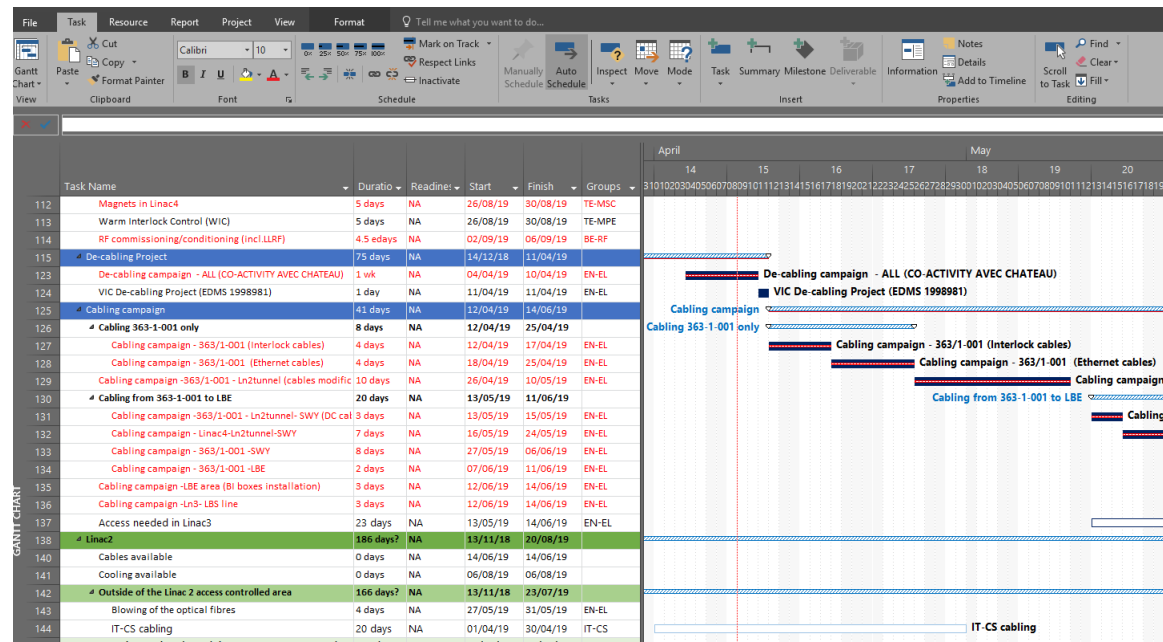
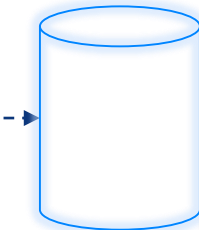Dedicated template to homogenize the type of information and format

Analysis or extraction per Group across all facilities

Data extraction

Project Online

Database

Last published versions visible on the Web app

Last saved versions visible in Project Pro

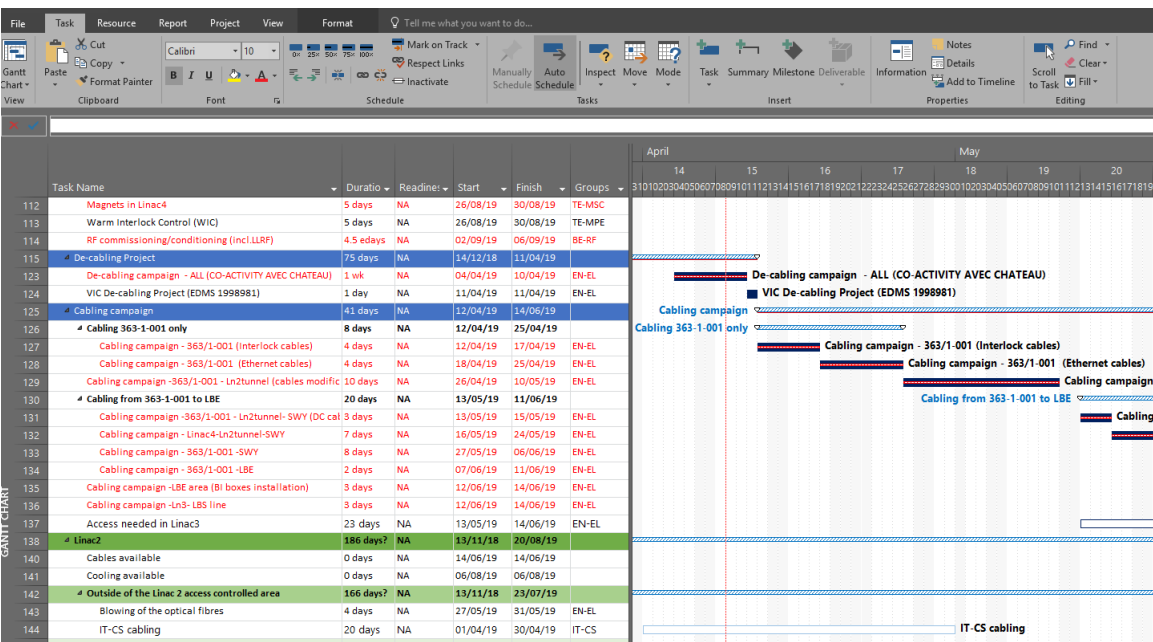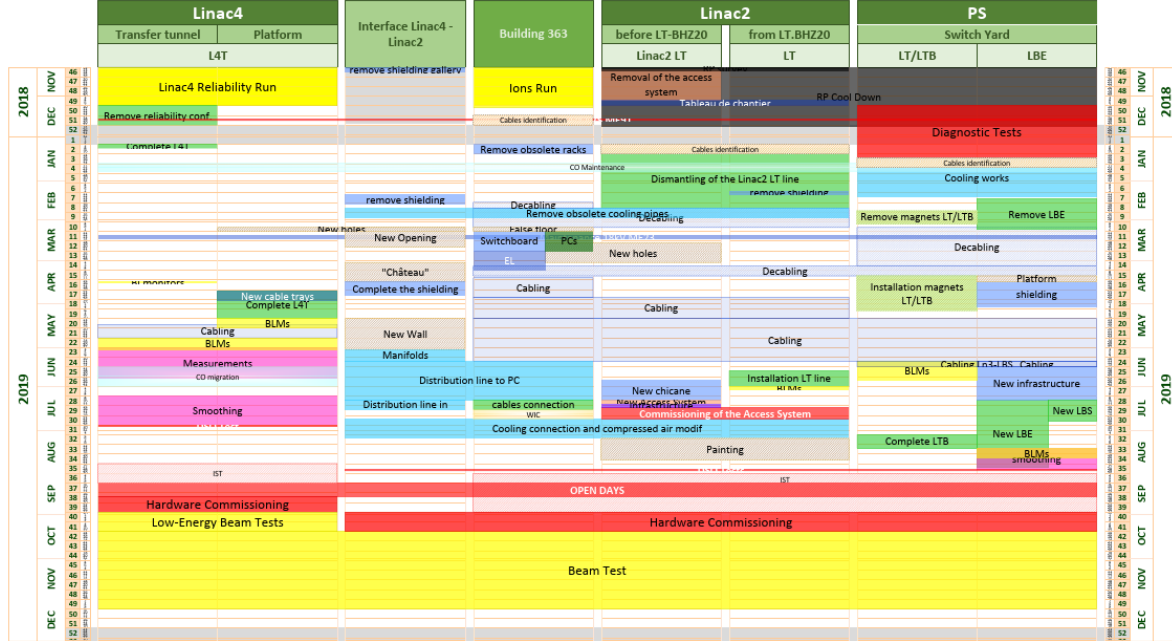JSON   Raw Data   Headers
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    incomingDependencies: []
    outgoingDependencies: []
    active: true
    marked: false

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"Automatic" creation of Linear View from one or several Project files (Excel Macro)
Two format exist: horizontal and vertical timeline

Compile information from ACE and OP

- OP scheduling requirements are defined
- Currently, OP is using ASM tool (BE-CO) for scheduling, and Check List (BE-ICS/one person) → can improvement be done for LS2 commissioning (scheduling starts this year) ?
- Several scheduling tools at CERN (ASM, MS Project, JIRA, "Excel", …maybe others)
- Can we take into account long term solution or short term solution (LS2) ?
- Linac4 beam test starts this year
- → Pilot test with Project Online (Julie and Bettina) using the extraction of the Check List
- → Agreement from EN-ACE to give support
- → Feedback mid-May 2019
- Whatever the tools used, the most important is to be able to merge the data to
  - Get overall scheduling from shutdown to beam (including ISTs and hardware commissioning)
  - Ensure the availability of the expert from the Groups during the tests
  - Manage co-activities between Facilities (i.e. transfer lines)
  - Ease the daily follow-up of the commissioning (scheduling and check list)