

## OSSR Onboarding - Integration #120

### Onboarding: LOFAR software

09/08/2021 09:31 PM - Jutta Schnabel

<b>Status:</b>	Closed	<b>Start date:</b>	04/14/2021
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jutta Schnabel	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	OSSR primer	<b>Video recording:</b>	<a href="https://www.youtube.com/watch?v=RdaEwrpbc3k">https://www.youtube.com/watch?v=RdaEwrpbc3k</a>
<b>Documentation:</b>	<a href="https://git.astron.nl/ro/lofar/-/blob/master/README">https://git.astron.nl/ro/lofar/-/blob/master/README</a>	<b>Zenodo entry:</b>	<a href="https://zenodo.org/record/7099820">https://zenodo.org/record/7099820</a>
<b>Meeting contribution:</b>	<a href="https://indico.in2p3.fr/event/24457/#1-onboarding-lofar">https://indico.in2p3.fr/event/24457/#1-onboarding-lofar</a>		

#### Description

LOFAR is a "software telescope" so "the LOFAR software" can be anything of:

- Station software (signal processing of antenna outputs)
- Correlator software (combining outputs of all antennas)
- Processing software (RFI, calibration, imaging, RM cubes, etc.) ß This is what we talk about here!
- Long-term data archiving, data access for users,
- processing on cloud/grid (e.g. ESCAPE services)

#### History

##### #1 - 01/09/2022 07:37 PM - Anonymous

- Meeting contribution deleted (<https://indico.in2p3.fr/event/24457/#1-onboarding-lofar>)
- % Done changed from 40 to 0
- Priority changed from Normal to High
- Assignee set to Jutta Schnabel
- Status changed from New to On hold
- Description updated
- Subject changed from Onboarding: LOFAR software to семена сибيري красноярск
- Project changed from OSSR Onboarding to ESFRI: HL-LHC
- File 58.gif added
- Tags changed from LOFAR, OSSR Onboarding to LOFAR

##### #2 - 01/09/2022 11:23 PM - Jutta Schnabel

- Meeting contribution set to <https://indico.in2p3.fr/event/24457/#1-onboarding-lofar>
- Assignee deleted (Jutta Schnabel)
- Status changed from On hold to In Progress
- Description updated
- Subject changed from семена сибيري красноярск to Onboarding: LOFAR software
- Project changed from ESFRI: HL-LHC to OSSR Onboarding
- File deleted (58.gif)

##### #3 - 01/10/2022 11:58 AM - Jutta Schnabel

- Priority changed from High to Normal

##### #4 - 02/23/2022 01:18 PM - Jutta Schnabel

- Video recording set to <https://www.youtube.com/watch?v=RdaEwrpbc3k>
- Assignee set to Jutta Schnabel
- Tags changed from LOFAR to LOFAR, OSSR Onboarding

**#5 - 02/23/2022 01:19 PM - Jutta Schnabel**

- *Description updated*

**#6 - 09/21/2022 11:42 AM - Jutta Schnabel**

- *Zenodo entry set to <https://zenodo.org/record/7099820>*

**#7 - 09/21/2022 02:16 PM - Jutta Schnabel**

- *Documentation set to <https://git.astron.nl/ro/lofar/-/blob/master/README>*

**#8 - 09/21/2022 03:14 PM - Jutta Schnabel**

- *Status changed from In Progress to Closed*