

## NLSR - Task #4839

### Move setInfoInterestFilter and setLsaInterestFilter to their respective classes

02/07/2019 07:09 PM - Ashlesh Gawande

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Saurab Dulal	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Minor Release v0.6.1		
<b>Description</b>			
<p>Currently setInfoInterestFilter and setLsaInterestFilter is set in Nlsr class with a callback to HelloProtocol and Lsdb respectively. These functions are then called in Nlsr::initialize. Since <a href="#">#1952</a> has been implemented we don't have to wait till Nlsr::initialize being called for confParameter to be initialized with routerName. So we should move these functions to their respective classes' constructors. One problem will be that m_signingInfo used to set the interest filter on face is still initialized in Nlsr::initialize via initializeKey. In that case we should either move Nlsr::initializeKey in its own class and construct it in Nlsr before constructing HelloProtocol and Lsdb or use defaultSigningInfo instead.</p>			
<b>Related issues:</b>			
Related to NLSR - Task #1952: Decouple classes from Nlsr object for easier un...			<b>Closed</b>

#### History

##### #1 - 02/07/2019 07:09 PM - Ashlesh Gawande

- Related to Task #1952: Decouple classes from Nlsr object for easier unit testing added

##### #2 - 12/29/2020 07:00 PM - Saurab Dulal

- Target version changed from v0.6.0 to Minor Release v0.6.1