

MPLS LSP Protection

Essentials: (Hot-)Standby LSP selection; FRR operational rules

Agenda

- Notice: **Post-lab #12** official due-date 11:59pm **Wed Apr 10** for everyone
- Notice: SBA: 2.5 hrs, **Sat Apr 13th**; times/sections posted on BrightSpace
- In The News: the Internet connects global communities
- Continue Module 6 FRR: slide 89 onwards
- Coming next week: Back to SA: VPRN basics – Mod 5, slides 28-54

Assignments and Lab work

- Read: NRS-II Ch 20 and SA Module 5 – L3 services for next week
- Lab 10 post-lab: due **8:00am on Mon Apr 2** for everyone.
- Lab #11(next week): MPLS resilience – Secondary LSPs and Fast Reroute
- Lab #12 (last one!): VPRN (from SA Lab 9 – VPRN)

In The News

The Internet, and networking in general, is now connecting global communities in ways that are unprecedented in history. Some of these communities could never have formed without the internet, and some consist of segments of the population that have never before in history had a voice. One such example that has been making news recently is "School strike for climate". It is 1.6 million strong at last count:

<https://www.fridaysforfuture.org/>

<https://www.theguardian.com/environment/2019/mar/19/school-climate-strikes-more-than-1-million-took-part-say-campaigners-greta-thunberg>

Canada is apparently a major player in this movement:

https://en.wikipedia.org/wiki/File:Maximum_school_strikers_per_country.svg

<http://www.haliburtonecho.ca/protest-for-climate-change-action-draws-support-raises-awareness>

Many forms of networking are used to organize events on a weekly basis:

03/28 <https://www.facebook.com/FridaysForFutureOttawa/>

03/22: <https://thebarentsobserver.com/en/ecology/2019/03/teens-school-strike-blame-adults-climate-screw-ups>

How will the internet, and networking, change the world in which you live?