

New and Improved Features in PORTAGE

4.0

- **Incremental Document Adaptation**

Incremental Document Adaptation allows the system adapt itself sentence by sentence during the translation. Once a sentence is translated and saved, a document specific model is updated so that future translation requests coming from the same document can benefit from the corrections and additions made previously. This helps Portage learn to correct its mistakes and take advantage of repetition within a document.

- **Training of Neural Network Joint Models (NNJMs) on your own data**

[Requires a powerful GPU] You can now fine-tune our generic NNJM with your own data, or train an NNJM exclusively on your own data, which will enable you to maximize the benefits of this technology.

- **Improved generic models**

Updated and improved generic models, including English<->French generic systems that are ready to be deployed on your Portage 3.0 or 4.0 PortageLive server. You can deploy the Portage Generic Model 2.1 on your Portage 3.0 PortageLive server today and keep using it if you upgrade to Portage 4.0. Also, fully trained and optimized systems using these models have been released and are ready to be deployed.