

# Tungsten Replicator Master Class

Intermediate: Replicator Maintenance

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# Topics

In this short course, we will

- Discuss Maintenance Operations
  - Start and stop the software
  - Upgrading Tungsten Software
  - Updating parameters



# Stop/Start

- Control the Java Process
- `replicator [start|stop|restart|status]`
- `deployall` script to install against `systemctl` services



# Tungsten Upgrades

- Download and extract software on EVERY node
- Check Release Notes!
- On each node in turn, issue:
  - `tools/tpm validate-update`
  - `tools/tpm update --replace-release`



# Change Properties

- Check Documentation for specific details on each property
- Update the ini accordingly
- Issue ``tpm update``
- Some properties may require additional pre/post configuration, for example
  - Changing THL Location
  - Changing Enabling/Disabling SSL
  - Adding certain filters



# Summary

What we have learnt today

- Start/stop the software
- Upgraded Tungsten Software
- Update parameters



# Next Steps

In the next session we will

- Discuss Monitoring & Troubleshooting
  - Handling (and recovering from) Failures
  - Skipping Transactions
  - Finding and understanding Log Files
  - Scripts for Monitoring
  - ...and more



# THANK YOU FOR LISTENING

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