Orchestration Server Migration Guide

HA ORS Migration Procedure to 8.1.4 when Persistence Enabled

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HA ORS Migration Procedure to 8.1.4 when Persistence Enabled

This procedure applies if you have Orchestration Server 8.1.3 installed and are upgrading to a later version. It also applies when migrating from Orchestration Server 8.1.3 to 8.1.4.

Note: If the **_sendSessionRecovered** parameter in an SCXML strategy is not set to $true$, a session may not be recoverable.

1. Switch over a primary ORS instance to a backup mode.

2. Stop the ORS instance that is running in backup mode.

3. Upgrade the ORS Application, as follows:

    a. Store the existing configuration option settings in a ***.cfg** file using the Export utility in Configuration Manager. Preserve this ***.cfg** file in a secure location in case you need to rollback later.

    b. Install the new ORS Application; refer to the Installation section in the *Orchestration Server 8.1.4 Deployment Guide*.

    c. Specify any new configuration options on the **Options** tab of the ORS Application, if required.

4. Start the ORS Application that you just upgraded. Refer to Starting and Stopping in the *Orchestration Server 8.1.4 Deployment Guide*.

5. Make sure that the Application started in backup mode.

6. Switch over the ORS instance currently running in primary mode to run in Backup mode. The ORS instance that you just upgraded is now running in primary mode.

7. Stop the ORS instance that is currently running in backup mode.

8. Upgrade that ORS Application using the steps in step 3.

9. Start the ORS Application that you just upgraded, and make sure it is running in backup mode.

10. Perform steps 1-9 for each of the other ORS nodes.