

Courier V3.3.0

Release Info

- Release Date: November 2016

Visualization Changes

- Asynchronous Loading Changes
 - Candra Transitions for Courier
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Asynchronous Loading Changes

Asynchronous loading of views has been improved to allow more views to be loaded asynchronously. Due to this, the interface has been changed in the following way:

1. Courier::IViewHandler::SetCurrentLoadingViewScene and Courier::IViewHandler::GetCurrentLoadingViewScene are no longer used and were made deprecated. [Courier::IViewHandler::SchedulePartialLoad](#) can be used instead to set the views for asynchronous loading.
2. Two new values have been added to the protected [Courier::ViewScene::LoadState](#) enumeration type. These are SynchronousLoadState and AsynchronousLoadState and are further used for asynchronous loading handling inside [Courier](#).
3. Courier::ViewScene2D::SetUploadNode2DTraverser and Courier::ViewScene3D::SetUploadNodeTraverser were made deprecated as new member methods (not static) were added instead. These are [Courier::ViewScene2D::UploadNode2DTraverserSet](#) and [Courier::ViewScene3D::UploadNodeTraverserSet](#).

Candra Transitions for Courier

The [Candra](#) Transitions have been integrated into [Courier](#). New [Courier](#) messages have been added for handling [Candra](#) Transitions. These are:

- [Courier::CandraTransitionRequestMsg](#) / [Courier::CandraTransitionResponseMsg](#) - Messages used for creating transition request fragments (Activate, Deactivate, Finish);

- [Courier::CanderaTransitionControlFlowReqMsg](#) / [Courier::CanderaTransitionControlFlowResMsg](#) - Messages used for indicating beginning or ending composing a request;
- [Courier::CanderaTransitionIndMsg](#) - Notifies start and finish events for [Candera](#) Transitions;
- [Courier::CanderaTransitionFragmentIndMsg](#) - Notifies start and finish events for [Candera](#) Transitions Fragments.

Also, two new methods have been added to [Courier::IViewHandler](#) and hence to [Courier::ViewHandler](#): `ExecuteCanderaTransitionReqAction` and `ExecuteCanderaTransitionControlFlowAction`. These are further called by [Courier::ViewFacade](#) when [Courier::CanderaTransitionRequestMsg](#) and [Courier::CanderaTransitionControlFlowReqMsg](#) messages are sent.

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