



campusM Preview Environment



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Introduction

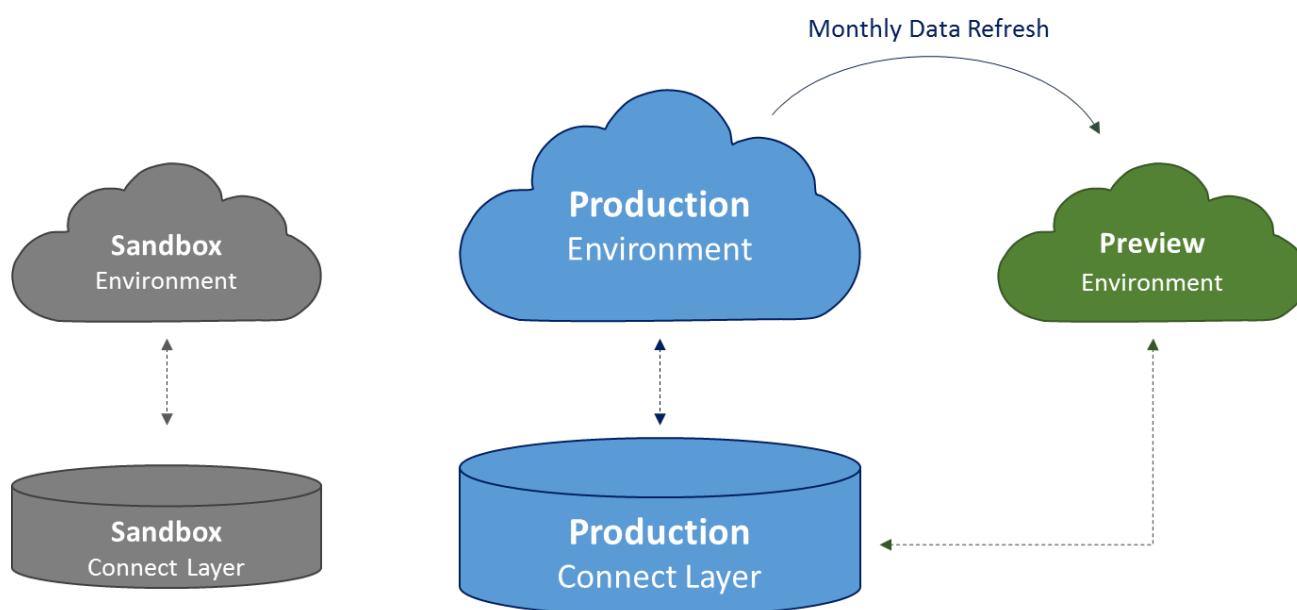
Starting for the April 2018 release, all customers will gain access to their campusM Preview environment, in addition to their existing Production Environment and Sandbox (Test/Dev/Beta) Environment(s).

The Preview Environment is designed to provide a campusM experience that is as close as possible to customers' Production Environment and will be on the next month's release code. This will enable customers to accurately preview the forthcoming release before it is rolled out to their Production Environment.

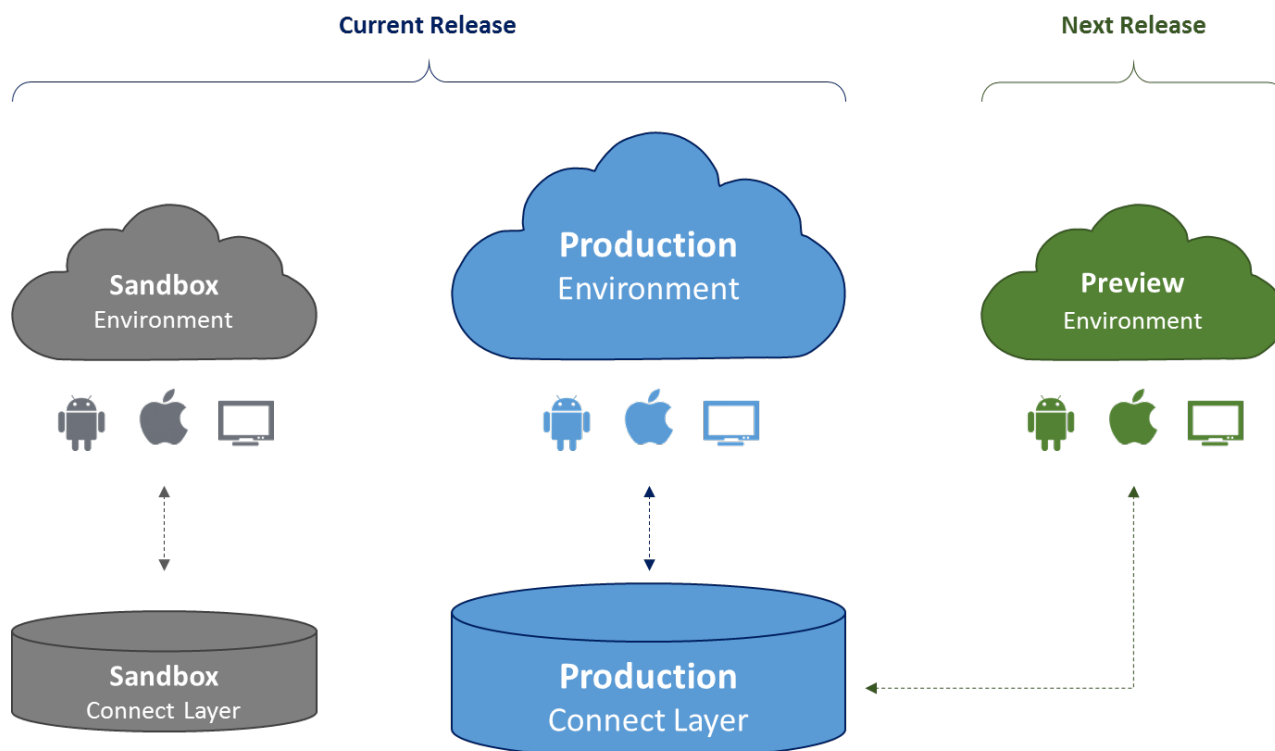
The campusM Preview Environment

The campusM Preview Environment is a clone of the Production Environment. A snapshot of your Production Environment is taken just before the release date and migrated to the Preview Environment. Each month the Preview Environment is upgraded, and the codebase updated to the next release as per the Release Schedule:

https://knowledge.exlibrisgroup.com/campusM/Release_Notes/2018/campusM_Release_Schedule_-_2018



The Preview Environment shares the same campusM Connect Layer as the Production Environment, ensuring the experience is consistent between the apps. The Preview Environment will be issued each month with a HockeyApp deployment of the Native app and a new instance of the Web App. The Preview Environment will also have a new instance of App Manager that will also reflect the next release.



The Preview Environment will continue to run one release ahead of the Production and Sandbox Environments. As each release is made, the snapshot is retaken, and the codebase advanced to the next release version.

Access to the Preview Environment

Customers will be provided with the URLs for their Preview Environment prior to the April release – enabling access to the App Manager and the Web App instances. Customers will also be provided with a HockeyApp build each month to enable the native mobile apps to be previewed as well.

End user authentication will continue to work as per the Production Environment.

Limitations of the Preview Environment

The Preview Environment, whilst being extremely close to the Production Environment, does have limitations. These are:

- **Notifications** – Notifications cannot be sent through the Preview Environment at the current time
- **Analytics** – Analytics data is not captured or displayed for the Preview Environment
- **Assets** – Due to the way that the campusM environments references some assets, these assets will be served by the Production Environment for the Preview Environment. However, any changes to assets within the Preview Environment will not affect Production.

- **Updating Production Data** – It is anticipated that only test users set up for the purpose of testing functionality will have access to the Preview Environment. Given that the Preview Environment is connected with the Production Connect Layer, any ‘write’ data changes made in Preview will update the production back end systems. This will not affect configuration elements within App Manager, as this is spate from the Production Environment.

Issues found in Preview Environment

If customers do find any issues with the way the Preview Environment is functioning, the latest codebase is causing issues with a customer’s configuration, then these should be logged through Salesforce and they will be triaged accordingly.