

Software Release Note

kMap Software Release Notes: 10Aug2026

Overview:

- Updated User Interface (UI) version (v1.2.0) deployed to all user accounts
- Including a new **Re-Link** feature to streamline analyses.
- Minor change in the analysis component

UI Version	Algorithm Version	Update
1.2.0	0.2.27	General System Updates • Improved software stability during periods of high traffic. • Improved search functionality in Case List.
		Trio Analysis Update (Algorithm) • Genotype identity check updated from Error to Warning to allow use of parental sample as a reference.
		New Sample Re-link feature • Existing sample data can now be Re-Linked to create a new sample in the same or a different case. • Users can now use the Re-Link button on the Case Accessioning page to search for an existing sample using the BeadChip serial number and subarray. • The pedigree of the new re-linked sample can be adjusted to set up an additional analysis. Please see the KaryoMap v2 kMap Software Guide v2.3 for instructions on using the new Re-Link function.
		New setting to control warnings shown • New setting added to the Analysis Settings section to select which types of Warnings are displayed on the pdf report. • Three levels of settings: • All - All warnings will be displayed on the report. • Essential – Only warnings essential to interpretation of analysis results will be displayed on the report. • None – No warnings will be displayed on the report.
		Case Accessioning Updates • Cycle ID column added to the Case Accessioning Page. • Cycle ID now a mandatory field for samples accessioned with Sample or Sample Reference Pedigree.
		Sample Detail View Chart Updates • Sample ID added to the header of the haploblock, B-Allele, and LogR charts for improved traceability.
		kMap Report Updates • New Analysis setting for selected level of Warnings shown on the report. • Genomic position marker consistently added to all samples in a report.