

Creating Online Forms with Hal 2.0

The current State Content Management System (CMS) allowed the creation of online forms, however these forms were not able to be converted to the required ADA section 508 standards. Because of that, the web team developed “Helpful Algorithms and Logic (HAL 2.0)” to resolve this issue.

HAL 2.0 not only allows a user to create a simple online form, like Google Docs, but it stores the forms in a portal outside of our current CMS. This is beneficial, as we actively pursuing a new CMS and those ADA forms do not have to be migrated over to the new system.

Other HAL 2.0 features are:

- HAL is available to all Nevada State employees who have an active directory account with EITS.
- All online forms in HAL can be created, submitted, tracked and stored in the HAL 2.0 database that websites can link to.
- Users can use HAL to rebuild their simple fillable forms (Word, PDF’s) and create new ADA compliant online forms that store their data in the HAL 2.0 database.

NOTE: HAL 2.0 is for SIMPLE, non-signature, non-workflow online forms. Example of forms that could be created in HAL 2.0 are found at <http://outreach.nv.gov>. Webinars for HAL 2.0 and training classes are also located there.

Another 2020 initiative that EITS is working on is to purchase a robust forms portal for the State of Nevada. Please do not try to use this tool to create applications or forms that require complex workflows or signatures as this tool is meant for simple, online forms that are ADA compliant and database capabilities.