

# Extended fields

Extended Fields are used to define individual fields for several entities. Extended field can be added to domains and harvest definitions. These Fields can be used inside of the modify dialogs.

Before individual fields can be generated an extended field has to be generated first. To create a new field use "Extended Fields" in the Definitionsmenu.

Click on the "create extended field" link to create a new field for either domains or harvest configurations.

The screenshot shows the 'Extended Fields' page in NetarchiveSuite. On the left is a 'Menu' sidebar with a list of options under 'Definitions': Selective Harvests, Snapshot Harvests, Schedules, Find Domain(s), Create Domain, Domain Statistics, Alias Summary, Edit Harvest Templates, Global Crawler Traps, Extended Fields, Upload harvest template, Harvest status, Harvest Channels, Bitpreservation, Quality Assurance, and Systemstate. The main content area is titled 'Extended Fields' and is divided into two sections: 'domains' and 'harvestdefinitions'. Both sections display 'No extended Fields found.' and a 'create Extended Field' link. At the top right, there are language links: Dansk, English, Deutsch, Italiano, Français. At the bottom, a status bar reads 'NetarchiveSuite Version: 4.4.0 status UNSTABLE (r2913M), SystemTest'.

In the following "Edit Extend Field"-Dialog enter a name for this field. This field must not be empty.

The screenshot shows the 'Edit Extended Field' dialog box. It features a 'Menu' sidebar on the left, identical to the previous screenshot. The main area is titled 'Edit Extended Field' and contains the following fields: '\*Name:' with an empty text input box; 'Datatype:' with a dropdown menu set to 'String'; 'Max length:' with an input box containing '50'; 'Default Value:' with an empty text input box; 'mandatory:' with an unchecked checkbox; and 'Sequence number:' with an input box containing '1'. A 'Save' button is located at the bottom left of the dialog. The top right corner has language links: Dansk, English, Deutsch, Italiano, Français. The bottom status bar reads 'NetarchiveSuite Version: 4.4.0 status UNSTABLE (r2913M), SystemTest'.

- Optionally select a type for the field value. The available types are: String, Boolean, Number, Timestamp, Note, Selection. String is the default value.
- It is possible to define a default value for the field.
- It is also possible to define that a field is a mandatory field.
- Finally you can assign a sequence number for it. This number will be used for displaying the fields in desired order.

## Type specifics

### Numbers

When defining a Number type extended field, it is possible to restrict the allowed numbers by defining a format string. See the [DecimalNumber documentation](#) for details on how to use this.

### Timestamp

When defining a timestamp type extended field, it is possible to restrict the allowed string format by defining a format pattern. See the [SimpleDateFormat documentation](#) for details on how to use this.

