

# Scripted field: Last updated in short

The goal is to replace the long "Days since Last Comment" with the short "D:HH:MM":

Filter Results: Unassigned Service Requests And Incidents					
T	Key	P	Summary ↑	Days Since Last Comment	Age (D:H:M)
	NSP-9086		ASCP00088937 WF: Bestilling af 50 testpersoner med tomt medicinkort, (Form: Oprettelse af Teststamdata)	1 day ago	1:11:53

This can be done via a Scripted Field from JIRA Scriptrunner:

```

import com.atlassian.jira.component.ComponentAccessor
import com.atlassian.jira.issue.Issue
import com.atlassian.jira.issue.IssueManager
import java.text.SimpleDateFormat

// https://docs.atlassian.com/jira/server/com/atlassian/jira/issue/Issue.html
// https://www.tutorialspoint.com/groovy/groovy_operators.htm

long updatedDateTime;

// If No Comments, use:
updatedDateTime = issue.updated.getTime()

// If has Comments, use date of Last Comment:
def comments = ComponentAccessor.commentManager.getComments(issue)
if (comments) {
    updatedDateTime = comments.last().getUpdated().getTime()
}

// Find Now
long Now = System.currentTimeMillis()

if (updatedDateTime)
{
    // 1s = 1000 ms
    // Diff is positive, its now-lastupdated in seconds
    int Diff= (Now-updatedDateTime)/1000

    // 1d = 86400s
    // Get Remains in seconds
    int Remains = Diff%86400
    int Days = (Diff-Remains)/86400
    String sDays = String.valueOf(Days)

    // 1h = 3600s
    int Remains2 = Remains%3600
    int Hours = (Remains-Remains2)/3600
    String sHours = "0" + String.valueOf(Hours)

    int Mins =Remains2/60
    String sMins = "0" + String.valueOf(Mins)

    return sDays + ":" + sHours.reverse().take(2).reverse() + ":" + sMins.reverse().take(2).reverse()
}
else
{
    return "0:00:00"
}

```

Another very Short version displaying "1d 12h 35m" using DateUtils

```
import com.atlassian.jira.component.ComponentAccessor
import com.atlassian.jira.issue.Issue
import com.atlassian.jira.issue.IssueManager
import java.text.SimpleDateFormat
import com.atlassian.core.util.DateUtils

// https://docs.atlassian.com/jira/server/com/atlassian/jira/issue/Issue.html
// https://www.tutorialspoint.com/groovy/groovy_operators.htm

long updatedDateTime;

// If No Comments, use:
updatedDateTime = issue.updated.getTime()

// If has Comments, use date of Last Comment:
def comments = ComponentAccessor.commentManager.getComments(issue)
if (comments) {
    updatedDateTime = comments.last().getUpdated().getTime()
}

// Find Now
long Now = System.currentTimeMillis()

// 1s = 1000 ms
// Diff is positive, its now-lastupdated in seconds
int Diff= (Now-updatedDateTime)/1000

return DateUtils.getDurationString(Math.round((Diff) as Double)) ?: "0m"
```