WizePanel - Interfaces (Adapters)

	Adapter Name	Data Access	Source Definition & Filtering	Events	Placeholder Data Fields	Description
CSV	CSV / MS Excel	**file** based (CSV) (file system, HTTP)	custom SOURCE **UID** string (e.g. Room1, Room2, …) in a .csv file row	n events per 1 .csv file	DTSTART, DTEND, SUMMARY, DESCRIPTION, LOCATION *+ custom data fields*	Reads events from custom .csv files via file system, SMB or HTTP.
Microsoft EK EWS	MS Exchange (EWS) / Outlook	**mailbox calendar** based (EWS) (HTTP)	mailbox calendar **address**	n events per 1 mailbox calendar	DTSTART, DTEND, SUMMARY, DESCRIPTION, LOCATION, CREATOR	Reads events from Microsoft Exchange mailbox calendars through MS EWS-API via HTTP.
Microsoft EK GRAPH	MS Exchange (Graph) / Outlook	**mailbox calendar** based (GRAPH) (HTTP)	mailbox calendar **address**	n events per 1 mailbox calendar	DTSTART, DTEND, SUMMARY, DESCRIPTION, LOCATION, CREATOR	Reads events from Microsoft Exchange mailbox calendars through MS Graph-API via HTTP.
iCal 31 Google Calendar	iCal / Google Calendar	**data** based (iCal) (HTTP)	**URL** to iCal data (Source: "EVENTS") ------------------------------- **LOCATION** attribute in .ics file (Source: *[LOCATIONs]*)	n events per 1 URL	DTSTART, DTEND, SUMMARY, DESCRIPTION, LOCATION	Reads events in iCalendar format from Google Calendar or from custom URL via HTTP.
ICS	iCal / ICS	**folder** based (iCal ICS) (file system)	**LOCATION** attribute in .ics file	n events per 1 .ics file n .ics files per 1 folder	DTSTART, DTEND, SUMMARY, DESCRIPTION, LOCATION	Reads events in iCalendar format from multiple .ics files in a custom folder via file system.
XML	XML	**folder** based (XML) (file system)	**SOURCENAME** attribute in .xml files	1 event per 1 .xml file n .xml files per 1 folder	DTSTART, DTEND, SOURCENAME, SUMMARY, DESCRIPTION, LOCATION *+ custom data fields*	Reads events in XML format from multiple .xml files in a custom folder via file system.
HTTP / JSON	HTTP / JSON	**data** based (JSON) (HTTP)	**target_name** or **name** attribute in JSON string	stateless, no event handling custom data per 1 URL	DTSTART, DTEND, SUMMARY, DESCRIPTION, LOCATION *+ custom data fields*	Reads custom data from an URL to a web server providing a special WizePanel JSON string via HTTP GET.
WebUNTIS / JSON	WebUntis HTTP / JSON	**room** based (JSON) (HTTP)	**room**	n events per 1 room	DTSTART, DTEND, SUMMARY, DESCRIPTION, *+ WebUntis specific data fields*	Reads events for rooms from an URL to WebUntis service as JSON string via HTTP.
aSc	aSc TimeTables	**data** based (HTTP)	aSc timetable **room**	n events per 1 URL	DTSTART, DTEND, SUMMARY, …	Reads events from an URL to an aSc timetable via HTTP.
ems	DEA Event Management System (EMS)	**data** based (EMS) (HTTP)	DEA-EMS **room**	n events per 1 URL	DTSTART, DTEND, SUMMARY, …	Reads events for rooms from an URL to a DEA-EMS provided SOAP API via HTTP.
Simple Events	Simple Events	**manually added** events (WizePanel-Studio > Events Tab)	predefined **room** in WizePanel-Studio	n events per 1 room	DTSTART, DTEND, SUMMARY	Allows users to manually create simple events in WizePanel-Studio > Events Tab on-the-fly.
⚡	Energy Saver					Allows users to specify time periods for WizePanels to go into sleep mode and save energy.
〜	System Monitor					Enables basic WizePanel-System monitoring e-mail notifications via SMTP.